

Lancaster Farming

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VOL. 14 NO.32

Lancaster Farming, Saturday, July 5, 1969

\$2.00 Per Year



TOMATOES PICKED MECHANICALLY last fall run into bins on a wagon pulled along beside the machine. Harold Martin (driving tractor) Mt. Joy R1 Tomato Farmer and Richard Forry, 2020 Horseshoe Rd., Lancaster, check the operation.



SORTERS riding along on the locally manufactured tomato harvester pick out the green and unusable culls. The machine is designed to use an electronic device in place of hand sorting when the mechanical sorter is perfected.

Martin And Stauffer Win Pennsylvania FFA Offices

Two local boys became state officers of the Pennsylvania Association of Future Farmers this

week at the 1969 mid-year convention at University Park in conjunction with FFA Activities week on the Penn State campus. They are Linford Martin, Grassland Chapter, who became first Vice-President and Vice-President of Region II and Earl Stauffer who became state treasurer.



Linford Martin

Martin son of Mr. and Mrs. Walter S. Martin, East Earl R1, is the out-going president of the Red Rose FFA Chapter and has served as vice president and president of his local Grassland Chapter. His farming program includes dairy, hogs, beef, sheep, corn and tobacco and he has work experience in carpentry, masonry and farm markets.

Active in FFA, Linford attended the National FFA Convention and the State summer and winter conventions. He was a member of the chapter parliamentary procedure team and scored well in livestock and dairy judging at Lampeter Fair. In local activities, Martin scored 1st in chapter meat, dairy, and sheep judging and was second in public speaking. He presided at the area leadership training conference and working for a livestock farmer on a 120 acre farm.

County Losing Scabies-Free Sheep Status

Lancaster County is losing its sheep scabies-free status following a recent scabies outbreak, the U.S. Department of Agriculture reports.

Program officials explain that the change in status means that sheep cannot be legally moved outside of Monmouth or Lancaster Counties unless they have been dipped in a USDA approved insecticide bath or are being taken directly to slaughter. The dipping must be supervised by an accredited veterinarian or USDA or State animal health official. Proper dipping of the sheep kills the tiny, parasitic mites that cause scabies.

Dr. J. B. Stauffer, local Veterinarian with the Bureau of Animal Industry at the Lancaster Stockyards said Wednesday that only a small flock of four sheep being used to trim weeds around a junk yard were found to have the disease. "These sheep have been dipped twice," he said.

(Continued on Page 7)

He is also president of the New Holland 4-H Baby Beef Club; sang in the Garden Spot Senior Chorus and is a member of the Weaverland Christian Ambassadors' high school youth group.

Stauffer, son of Mr. and Mrs. Clarence Stauffer, Ephrata RD 1 (Continued on Page 6)



Earl Stauffer

Local Men Win Triple Hunting Trophy

Two local men were among 39 hunters winning the Pennsylvania Game Commission's coveted Triple Trophy Award during the 1968-69 seasons according to an announcement this week by Roy W. Treoxler, Information and Education Chief. They are: Emory H. Herr, Ronks R1 and Gerald D. Heilner, Elizabethtown R2.

The Triple Trophy Award is available to hunters who take a wild turkey, an antlered white-tail deer and a black bear during the 1968-69 seasons.

(Continued on Page 7)

Farm Calendar

Tuesday, July 8

6:00 p.m. — Silver Spurs 4-H Club Grooming and Showmanship Competition, John Glick Stables.

7:30 p.m. — Manheim Young Farmer Corn Field Workshop, Vo-Ag room.

Wednesday, July 9

1:00 p.m. — 4-H Public Speaking and Demonstration Contest, (Continued on Page 5)

Harvesting Machine Idea Given By A Local Tomato Farmer

A new attempt to make tomato picking under local conditions a mechanical process is succeeding. The idea of building a picker around a central power unit was originated locally by Harold W. Martin, a tomato grower near Mount Joy. And now the Graybill Tomato Harvester is being produced commercially by Graybill Machines Inc., Lititz R2. Used limitedly on 18 acres last fall,

the harvester is ready to go again when the tomatoes are ripe.

"The main objective of our mechanical harvester is to get the job done," says Wilbur Graybill. "With good help to pick tomatoes almost non-existent, growers may need to go to mechanical picking or we may not be growing tomatoes around here."

"We don't have the same con-

(Continued on Page 8)

Sub Sale July 12

The Lancaster County 4-H Council is sponsoring a Sub Sale Saturday July 12, to raise \$1000 for their exchange trip to Iowa.

Subs will sell for 50 cents each and orders are being taken until July 7. To place an order contact a council member or the County Agent's office, 1353 Arcadia Road, Lancaster, or Phone 394-6851.

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

July 4, 1969

CATTLE 2100 — Compared to last weeks close, Slaughter Steers 100-150 higher; Cows 50 higher; instances 75 higher; Bulls mostly steady; few sales; Feeder Steers steady. Supply included an estimated 65 percent Slaughter Steers 20 percent Cows and Bulls with the balance mainly Feeder Steers.

SLAUGHTER STEERS — High Choice and Prime 1175-1350 lbs 34 75 35 60; couple loads mixed Choice and Prime on Monday 33 75 34 00; Choice 925 1350 lbs 33 50 34 85; high Good and low Choice 32 50 33 85; Good 30 35 32 60; Standard and low Good 27 50 30 10.

SLAUGHTER HEIFERS — Load Choice with end of Prime 110 lbs 31 00; load Choice 800 lbs 30 00.

COWS — Utility and high-dressing Cutter 22 75 24 50; few 24 60 25 25; Cutter 21 00-23 00; Canner and low-Cutter 19 00 21.

BULLS — Choice 28 25-30 00; Good 26 50 28 50; Utility and Commercial 26 00-28 75; few head 28 75-30 00.

FEEDER STEERS — Load Good and Choice 550 lbs 33 75; few loads Choice 800-965 lbs 31 50-32 50.

CALVES 400 — Vealers steady to 100 lower with most of Monday's decline erased on Wednesday.

VEALERS — Choice 46 00-49 50; Good 43 50 46 00; Standard 40 50-44 50; Utility 35 00-40 00; Cull 90-120 lbs 30 00-35 00; 65-85 lbs 28 00-32 00.

HOGS 1000 — Barrows and Gilts 75-1 00 higher; Sows scarce.

CLOSING SALES, BARROWS AND GILTS — US 1-2 one lot 220 lbs 28 00 US 2-3 210-240 lbs 26 60-26 75 US 2-3 240-255 lbs 25 85 26 35 US 2 one lot 195 lbs 26 35.

SHEEP 250 — Spring Lambs (Continued on Page 3)

Auction Only

July 2, 1969

CATTLE 963 — Compared to Monday, Slaughter Steers 100-150 higher; Cows 75-125 higher; Bulls steady to 50 higher.

SLAUGHTER STEERS — High Choice and Prime 1175-1350 lbs 34 75 35 60; Choice 925-1350 lbs 33 50 34 85; high Good and low Choice 32 50-33 85; Good 30 35 32 60; Standard and low Good 27 50 30 10.

COWS — Utility and high-dressing Cutter 22 75-24 50; few 24 60 25 25; Cutter 21 00-23 00; Canner and low-Cutter 19 00-21 00.

BULLS — Choice 28 25-30 00; Good 26 50 28 50; Utility and Commercial 26 00-28 75.

CALVES 85 — Vealers 100-200 higher.

VEALERS — Choice 46 00-

Vintage Auction

July 1, 1969

CATTLE 865 — Compared to last Tuesday, Slaughter Steers steady to 50 lower; Cows steady to 50 higher; Bulls steady to 50 lower. Supply included 14 percent Cows.

SLAUGHTER STEERS — High-Choice and Prime 1025-1275 lbs 34 00-35 10; Choice 950-1300 lbs 33 00 34 60; high Good and low-Choice 31 50-33 25; Good 30 00 32 00; Standard and low Good 27 50 29 50.

COWS — Utility and high-dressing Cutter 22 50 23 85; few 24 25-24 85; Cutter 21 25-23 00; Canner and low-Cutter 19 00-21.

BULLS — Choice 28 10-29 00; couple 29 75-30 35; Good 26 50-28 25; Utility and Commercial 25 50-28 50; Cutter and low-Utility 22 75 25 50.

(Continued on Page 3)

FUTURES TRADING

(Closing bids as of Wednesday, July 2, 1969)

	Midwestern Live Cattle — Chicago	Live Hogs — Chicago	Maine Potatoes — New York
July		26.10	
August	31.70	24.70	
October	29.85	22.50	
November			2.30
December	29.45	22.05	
February '70	28.90	21.70	
March			2.60
April	28.70-b		2.85
May			3.30
June	28.57		
August	28.42		

a-asked b-bid n-nominal

Trend — Cattle are stronger; Hogs are steady and Potatoes are lower.

New Holland Auction

The regular New Holland Sale for Thursday could not be included this holiday week due to Lancaster Farming's Thursday noon press time.

COWS

July 2, 1969

Receipts of 134 cows, 3 bulls and 10 heifers sold steady. Holstein 450 100. Other breeds 285 350. Bulls 325-400. Heifers 265-350.

HORSES

June 30, 1969

Receipts of 337 horses sold lower. Riding horses 90-740. Driving horses 90-155. Ponies 15 35. Killers 8-9.

HOGS

June 30, 1969

Receipts of 849 hogs and 19 shoats sold 50-75 higher. Retail 27-28. Wholesale 27-27 50; heavy-weights 26-27, Shoats 13-18.

CALVES

June 30, 1969

Receipts of 110 calves sold steady. Choice and Prime 42-46;

Good and Low Choice 38-42; Standard 34-38. Common 30-34.

Chicago Cattle

Weekly Review

CATTLE—Compared with last Friday, Slaughter Steers 100-150 higher; Heifers 100-125 higher; Cows strong to fully 50 higher; Bulls steady.

Local receipts included 70 percent Slaughter Steers and 25 percent Heifers, balance mostly Cows. Overall finish Slaughter Steers 25 percent Prime and 65 percent Choice, compared with 19 percent Prime and 70 percent Choice last week & 15 percent Prime and 73 percent Choice last year. Average cost and weight Slaughter Steers, Estimated at 33 00 and 1165 lbs, compared with 33 62 and 1177 lbs last week and 27 53 and 1180 lbs last year. Heifer supply mostly high Good to low Prime weighing 825-1025 lbs.

SLAUGHTER STEERS — On Wednesday, Prime 1200 1350 lb. (Continued on Page 3)

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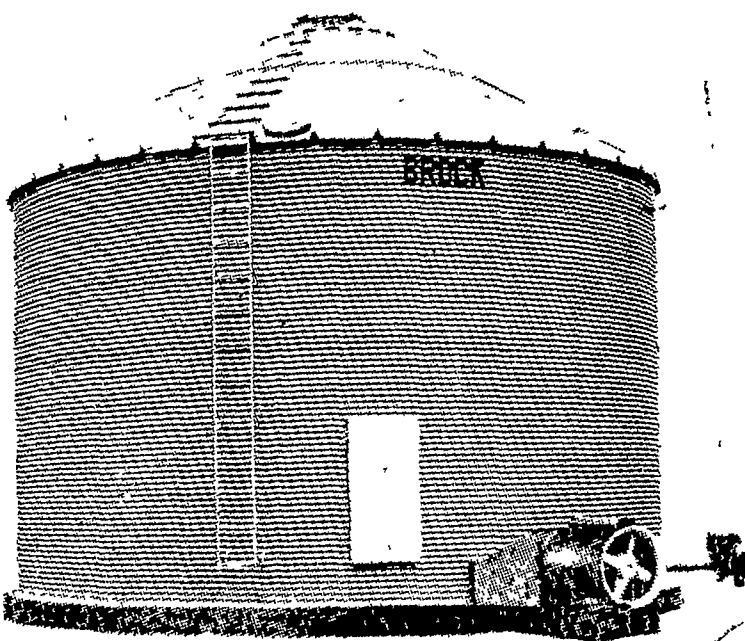
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DAIRY SALE — WEDNESDAY at 12:30 P.M.
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Weekly Poultry Report

Eastern Pennsylvania And New Jersey

Prices on light type hens unchanged to slightly lower. Demand is fair. Offerings ample. Activity on heavy type hens limited. Prices paid at farm: Light type hens 8½-10½, mostly 10½-10¾; Heavy type hens TFEWR.

Delmarva

Negotiated prices 2-3¢ ready-to-cook broiler fryer delivered today: U.S. Grade A TFEWR Plant Grade TFEWR Pool truck-loads U.S. Grade A 33½-35, Plant Grade 33-33½, Special packs including 1¼-2, 3½ # sizes 34½-36c.

Lancaster

(Continued from Page 2)
mostly steady; Ewes fully steady.
Choice 65-90 lbs. 27.50-29.00;
Choice 24.00-27.50; Utility 21.00-24.00.

SLAUGHTER EWES — Utility and Good 5.00-9.00.

Fogelsville

July 1, 1969

(Prices paid dock weights, cents per lb., except where noted)

HENS, light type 8-11; HENS, heavy type 8-15; PULLETS 21-34; ROASTERS 15½-33½; DUCKS 12-38; RABBITS 23-36; PIGEONS (per pair) 75-266 mostly 75-95.

TOTAL COOPS SOLD: 417.

First-Time Hunters

Future hunters under 16 years of age, will be required to complete a hunter safety training program before they can buy a hunting license. This new requirement becomes effective September 1. Check with your local District Game Protector for details of the training, suggests Robert G. Wingard, Extension Wildlife Specialist at The Pennsylvania State University.

Details Presented To Feedmen On Lending

The Pennsylvania Millers' and Feed Dealers' Association, Ephrata, Pa. released a system for feed mills to use in complying with the Truth-in-Lending law which became effective this week. Details were presented at an association-sponsored meeting in Harrisburg, June 27. Speakers were Max Klass, Federal Reserve Attorney, Philadelphia, John F. O'Brien, Federal Trade Commission Attorney, New York and the Association's Executive Secretary, Donald W. Parke.

The system, which includes sample agreements, invoices and statements has received the approval of top FTC attorneys. It was developed as the result of a committee meeting sponsored by PAMAFDA through the cooperation of the Grain and Feed Dealers National Association with Federal Trade Commission and Federal Reserve attorneys responsible for the Act.

"It is now apparent that feed mills have the option of either open or closed end credit plans, but the widespread industry practice of allowing discounts for prompt payment would make the closed end type seem more flexible," said Donald W. Parke, association secretary.

"Until this time member mills were wondering what section of Regulation Z would permit them to continue billing by invoice and discounting each invoice for prompt payment. Administration attorneys have said that Section 226.8 (h) — Series of Sales — is the one to use. It should be noted however that this section requires a written agreement with the customer prior to beginning the transactions. This signed agreement in effect takes the place of the Credit Disclosure Statement re-

WHITE

Fcy. Ex. Large 44
Fcy. Large 39
Fcy. Mediums 31
Fcy. Pullets 22
Fcy. Peewees 13-14

BROWN

Fcy. Large 39
Fcy. Mediums 28-29
Fcy. Pullets 22
Fcy. Peewees 13-14

Standards 34-35
Checks 22-22½

Mon. Tues Wed. Thurs. Fri.

46	47½	47½	47½
41	42½	42½	42½
33	34½	34½	34½
24	24	24	24
14-15	15	15	15
41	41½	41½	41½
30	31	31	31
24	24	24	24
14-15	15	15	15
35-36	37-38	37-38	37-38
22½	22½-23	22½-23	21½-23

Trend: Market showing a close clearance on Large. Extra large acutely short, Medium irregular.

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quired under Open end plans," Parke continued.

"Finally, the forms we have developed which show specific language as to how the Finance Charge, Annual Percentage Rate and other required statements may be worded, are not to be construed as the only ones FTC will accept, but they do represent one idea which has been approved and will provide members with a valuable guide in developing a routine system where credit is involved," the spokesman concluded.



Hog & Pig Population Up Thirteen Percent

Hog and pig population on Pennsylvania farms on June 1 totaled 550,000, an increase of 13 percent over the year earlier. The figure breaks down to 77,000 kept for breeding and 473,000 for market.

This year's spring pig crop, at 456,000, was up 12 percent from 1968. Sows farrowed numbered 57,000 compared with 53,000 a year earlier. A record high spring litter size of eight per litter accounted for the remainder of the increase.

Fall intended farrowings of 55,000 sows and gilts if realized, will be 10 percent more than last fall.

Vintage

(Continued from Page 2)

CALVES 552 — Vealers mainly 100-200 higher, although Cull steady to 100 lower.

VEALERS — Choice 46 00-47 50, Good 43 00-46 00, Standard 41 00-43 50, Utility 36 50-40 00, Cull 90-120 lbs 31 50-36 00, 65-85 lbs 28 00-32 00.

HOGS 260 — Barrows and Gilts 75-100 higher.

BARROWS AND GILTS — US 12 200-235 lbs 27 25-27 60, US 23 195-240 lbs 26 60-27 10, SOWS — US 23 365-520 lbs 19 10-19 60.

SHEEP 42 — Spring Lambs 1.00 lower.

SPRING LAMBS — Choice 70 80 lbs 28 00-29 50, Good 50-70 lbs 24 00-28 00.

Chicago

(Continued from Page 2)

Yield Grade 3 and R 34 75-35 25, High Choice and Prime 1150-1225 lbs 34 00-34 75, Load High Choice 1670 lb 34 00, Choice 950-1350 lb Yield Grade 2 to 4 33 00-34 00, Mixed Good and Choice 32 00-33 00.

SLAUGHTER HEIFERS—On Wednesday, High Choice and Prime 900-1025 lbs Yield Grade 3 and 4 33 75-34 25, One load at 34 25, Choice 825-1000 lb Yield Grade 2 to 4 32 00-33 50, Mixed Good and Choice 31 00-32 00.

SLAUGHTER COWS—Late, utility and commercial 21 00-22 25, Canner and Cutter 18.50-21 50.

SLAUGHTER BULLS—Utility and commercial 25 00-27 00, —JROR135P.

Auction

(Continued from Page 2)

49 50; Good 43 50-46 00; Standard 40 50-44 50; Utility 35 00-40 00; Cull 90-120 lbs 30 00-35 00, 65-85 lbs 28 00-32 00.

HOGS 164 — Barrows and Gilts steady to 25 lower.

BARROWS AND GILTS — One lot US 1-2 220 lbs 28 00, US 2-3 210-240 lbs 26 60-26 75, US 2-3 240-255 lbs 25 85-26 35, One lot US 2 195 lbs 26 35.

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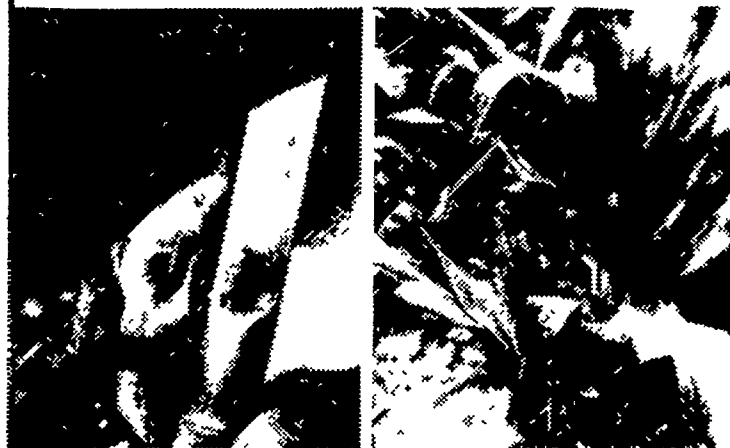
Carbola dries white, disinfects, kills flies, up to 90% less cobwebs. No wet floors.

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AERIAL-APPLIED DIAZINON CLEARED FOR EUROPEAN CORN BORER CONTROL



Once the corn borer gets into the stalk of the corn plant (left) it is almost impossible to control. Diazinon granules should be applied when 75 percent of the plants show feeding (right).

The U.S. Department of Agriculture has registered the use of Diazinon 14G insecticide for aerial application in controlling European Corn Borer.

The new label calls for application of Diazinon 14G by air when 75 per cent of the corn plants show first-generation borers feeding. Diazinon should be broadcast at a rate of from 7 to 14 pounds per acre over the corn so granules fall into the whorls. A second application can be made 7 days later if needed.

To control second generation corn borers, the new label recommends application of from 7 to 14 pounds of Diazinon per acre when field counts show 100 egg masses per 100 plants. Corn may be picked immediately following application, however treated fodder should not be fed to livestock for 10

days' following treatment.

In announcing the new label, Geigy scientists point out that both Federal and state authorities in Illinois, Indiana, Ohio, Iowa, Missouri, Kansas, Nebraska, North and South Dakota, Maryland and Delaware, are predicting that 1969 could see the highest corn borer outbreak in history. It has been estimated that more than 20 million acres will be heavily infested and aerial application will play a major role in controlling the insect.

To stop first generation corn borer, timing is critical.

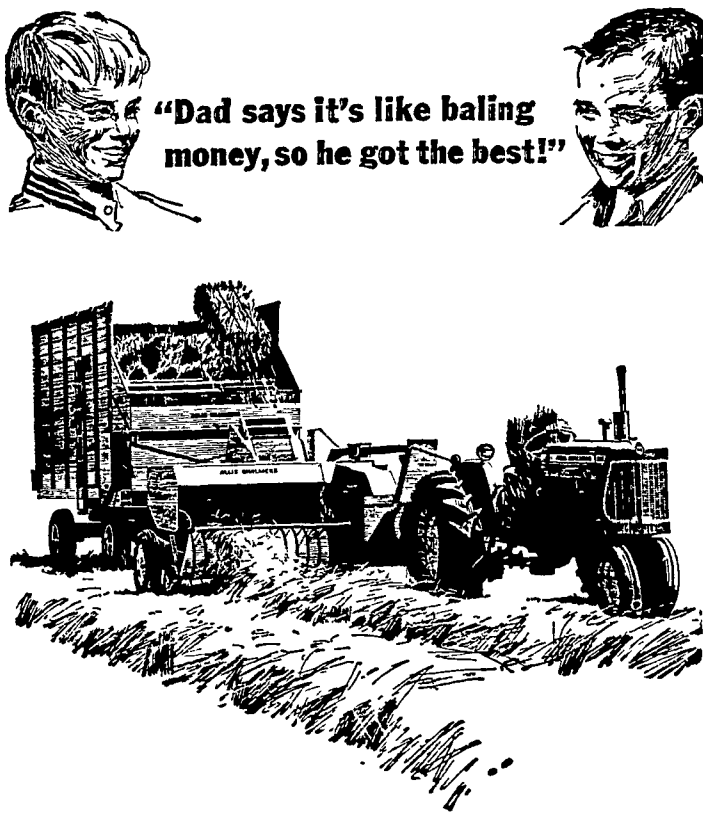
Diazinon granules should be applied in early June so that they collect in the whorls of the plants where the young larvae are feeding on the leaves and stalk. Once the insect bores into the stalk of the corn plant, it is virtually impossible to control.

Diazinon 14G can be applied with a cyclone seeder or a high-boy spreader.

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New Holland

From Where We Stand...

Happy Holiday?

We all look forward to a pleasant Fourth of July weekend. It can be for those who read this editorial carefully and benefit from it.

More than 1.7 million Americans have died in automobile accidents since 1906, when the Federal government started keeping automobile accident records. This represents a higher death toll than that of all of the nation's wars. Since 1930, more than 79 million others have been injured by cars.

This slaughter and maiming of people on our streets and highways is a blight on mankind and his survival.

In 30 years the economic loss from U.S. traffic accidents has reached an astounding \$175 billion. Last year the economic loss reached a new high of \$14,249,000,000 or an average of approximately \$286 for each family in the United States.

More than \$50 million annually has been invested by industry to educate the public on traffic safety.

However, the real answer is up to each individual. The tremendous loss of life and property must be reversed. The time to start is on this Fourth of July week-end and continue throughout the year.

We all know the rules of the road—obey them. When we are not in condition to drive—don't. We know what seat belts and shoulder harnesses are for—then use them. Always drive defensively. Be careful.

Curbing Free Choice

Mass production and mass distribution are the foundation of the widely distributed abundance that we all enjoy. Both are products of our free market, free choice economic system—a system that permits the consumer to walk into any store of his choice and select items from the shelves at his own discretion. The free market means exactly what it says. No one is looking over your shoulder when you make a purchase. On the contrary, merchants are anxious to please consumers. That is how they stay in business.

But something new is entering the distribution system in the guise of the "boycott." Through the medium of the boycott, every effort is being made to force the nation's merchants to discontinue carrying a certain item on their shelves, thus depriving consumers of the basic right of free choice. In this instance, the boycott is aimed at table grapes. If the boycotters have their way, there will be no grapes on store shelves this summer—or possibly any other summer if the conditions of the boycotters are not met. The controversy is over the

question of unionizing agricultural workers in California. And supermarkets are under pressure to take sides in the dispute. If they are forced to remove grapes from their shelves, they are forced into the role of judge and jury in the dispute.

If this process works with grapes, no one knows what may be next—there are 8,000 items in a modern supermarket. Tomorrow it may be bread, milk, meat or some other necessity. The principle involved in this dispute is simple. It is the principle of free choice upon which mass production and mass distribution rest.

A Citizenship Test

We noted an editorial in the Becker County Record in Detroit Lakes, Minnesota, that we believe is worth duplicating. It included a list of questions that might be found on the test given to immigrants desiring to become naturalized citizens.

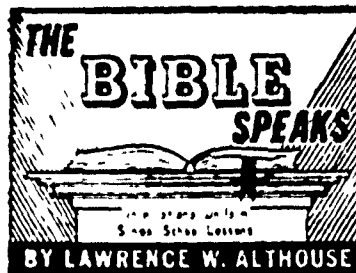
1. Our form of government as guaranteed by the Constitution is:
 - a. Democracy.
 - b. Republic.
 - c. Monarchy.
2. What is our national motto?
 - a. In God We Trust.
 - b. E Pluribus Unum.
 - c. Liberty and Justice for All.
3. When was the Constitution adopted?
 - a. July 4, 1776.
 - b. Mar. 4, 1789.
 - c. June 14, 1777.
4. How are amendments to the Constitution ratified?
 - a. By popular vote of the people.
 - b. By state conventions or legislatures.
 - c. By U.S. House and Senate.
5. Article I of the Constitution prohibits a levy of tax on income. How then is the income tax legal?
 - a. It isn't.
 - b. Constitution was amended.
 - c. Congress passed a law making it legal.
6. What is the Bill of Rights?
 - a. The first ten amendments to the Constitution.
 - b. A treaty with our allies.
 - c. The Preamble to the Constitution.
7. U.S. Senators have always been elected by the people.
 - a. True.
 - b. False.
8. How many Justices on the Supreme Court?
 - a. 9.
 - b. 7.
 - c. 12.
9. How many Senators are there in the Congress?
 - a. 80.
 - b. 100.
 - c. 196.
10. How many Representatives are there in Congress?
 - a. 435.
 - b. 572.
 - c. 280.
11. How many U.S. Senators has each state?
 - a. 1.
 - b. 2.
 - c. 3.
12. A bill passed by both houses of Congress may become a law without the President's signature.
 - a. True.
 - b. False.

Answers to Citizenship Test: 1. b; 2. a; 3. b; 4. c; 5. b; 6. a; 7. b; 8. a; 9. b; 10. a; 11. b; 12. a (If passed by at least 2/3 vote in each house of Congress.)

Local Weather Forecast

(From the U. S. Weather Bureau at the Harrisburg State Airport)

The five-day forecast for the period Saturday through next Wednesday calls for temperatures to average near normal with daytime highs in the 80's and over-night lows in the 60's. Slight threat of afternoon showers will be in store through the week-end but mostly dry weather conditions should exist.



OUR STORY

Lesson for July 6, 1963

Background Scripture: Genesis 1:1-4:15, 6:5, 11:1-9
Devotional Reading: Genesis 1:25-23.

Man has it made! Just take a look at the scoreboard:
— created in the image of God
— God's greatest and highest creation
— appointed to have dominion over God's whole creation



— blessed with the power to be fruitful and multiply
Who could ask for anything more?
But that isn't the whole story, is it? Genesis tells us not only the good news about man, but also the bad. In addition to our divinely-given potentialities, there is another side to man's nature, a side over which there is far less reason to be optimistic.

"Some other fellow"

The story of Adam is not just the story of "some other fellow." It is our story — you, me, all of us. The name "Adam" means man or mankind. Thus, as we think about Adam and Eve, let us remember that we are thinking about our own human nature which we share in common with all men. Adam's story is ours: what went wrong in him is what goes wrong in us. If we understand his failure, we will also understand our own.

It starts out well enough — most things do — as we find Adam entrusted with the task of tending and keeping the beautiful garden in which he has been placed. If Adam is faithful in his task, the garden of God will continue to supply all his needs in abundance.

If Adam really represents all men, how does the picture of Adam-the-gardener check-out with us today? Man is still dependent upon God's good gifts. All that we have — food, clothing, shelter, family, love — all these come from God's hand. We today also have a God-given task of

being, in our own way, the "faithful gardener" over all that God has provided. Also, as with Adam, there are certain things from which God has restricted us. As with the "forbidden fruit" of Eden, there are for us some limits.

"Too good to last"

"It was too good to last," we might say. The wonderful picture of Man-the-gardener was bound to be marred by something. And it was! A serpent, representing all of men's tempters, tears away the best intentions of Adam and Eve and they do precisely what God has expressly forbidden.

Stop and think for a minute. What truth does this tell us about human nature? Does it not remind us of the subtle form in which temptation usually comes? It sows confusion ("Did God say 'You shall not eat of any tree in the garden?') doubt ("The serpent said to the woman, 'You shall not die'"), selfish pride ("I or God knows that when you eat of it your eyes will be opened, and you will be like God, knowing good and evil").

Just "one more"

Even though Eve had the whole garden full of trees from which to pick fruit, her appetite led her to seek the fruit of the one tree which she knew was forbidden. Isn't that often true of us too? It is not because we are not given much by God to fulfill our needs, for no matter how well supplied with his gifts, we always seem to want the one more he has forbidden to us.

Eve also disobeyed God because she wanted to step into God's shoes. She wasn't satisfied with being just one of God's creatures, she wanted to stand on the same level with the Creator. Isn't that our problem too? Our rebellion is usually willful, for we know we are rebelling, deliberately choosing to do so.

Thus, life is full of conflict and insecurity, not because a man named Adam once lived and rebelled against God, but because every man continues to rebel against his Creator. That's why Adam's story is our story.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Attend The Church of Your Choice Sunday

For Full Market Reports Read Lancaster Farming



NOW IS THE TIME...

By Max Smith
Lancaster County Agent

To Order Seeds

The fall seeding period is approaching when the supply of some varieties of winter grains may not meet the supply. Growers are urged to place their orders early in order to get the variety wanted. Summer seedings of alfalfa should be made early in August and this seed should now be on hand or on order. Adapted varieties are very important along with the use of certified seed for top production.

To Provide Fresh Water

Hot weather requires increased water consumption for both man and beast. Fresh water is essential for maximum, efficient production and weight gains for all animals. Sheep and hogs require 2 to 3 gallons per day, beef cattle from 12 to 15 gallons, and some dairy cows will drink 30 gallons per day. Water supplies near where the animals eat and loaf will encourage greater consumption.

To Use Care With Herbicides

Chemical weed killers can do a good job if applied properly; this is a big statement and one that is often neglected. The amount and timing of the spray application is very important. We continue to learn of materials being applied at twice the recommended rate; this is dangerous and costly to someone. We again urge that spray operators follow the instructions carefully. Improper application may ruin the crop and damage others nearby. Don't take chances.

Farm News This Week

Martin And Stauffer Win
Pennsylvania FFA Offices — Page 1

Harvesting Machine Idea Given
By A Local Tomato Farmer — Page 1

Eggmen Should Know
Their Customers — Page 13

LANCASTER FARMING

Lancaster County's Own Farm Weekly

P. O. Box 266 - Lititz, Pa. 17543

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It Pays

● **Farm Calendar**
(Continued from Page 1)

Farm and Home Center,
7:15 p.m. — Garden Spot 4-H
Community Club meet, Lamp-
eter Community Park.
8:00 p.m. — Lancaster County
Soil and Water Conservation

District Directors meet,
Farm and Home Center.
Thursday, July 10
10 & 11 — Purebred Dairy Cattle
Association School, various
farms in Lancaster County.
Friday, July 11
11 & 12 — Twenty-first Annual
Keystone Stud Ram and

Lancaster Farming, Saturday, July 5, 1969 — 7

Fine Sale Farm Show Bldg.
Harrisburg.

Saturday, July 12
9:00 a.m. — County 4-H Council
Sub Sale orders ready, Farm
and Home Center.

**Outdoor Recreation
Business Climbs**

"Over 75,000 acres of the
tion's cropland last year were
turned into areas for wildlife
and outdoor recreation," says
M. Davis, State Conservation
Service, headquartered at Har-
risburg, Pennsylvania.

Davis says the trend in Pen-
sylvania over the period re-
flected similar public demand
for more open space to which to
camp, hike, bike, fish and gen-
erally relax away from traffic
and congested towns and cities.

Many farmers and rural com-
munities have found the public
willing to pay for recreation
privileges, the conservation of-
ficial says. "Fees paid by recre-
ation area users bring in added
income and the benefit of it is
the landowner can revert to
farming, or combine farming
with his recreation business."

In contrast, land converted to
shopping centers, driveways,
housing and other permanent
construction is lost to agricul-
ture for all time, the conserva-
tionist points out.

"On the other hand, newly de-
signed wildlife and recreation
facilities serve the best inter-
ests of conservation. They gen-
erally demonstrate wise choice
of suitable soils, development of
ponds and water supplies and
good management of trees and
grasses for eye appeal and re-
source protection," Davis adds.

**Weight Raised
On Parcel Post**

The parcel post weight limit
was raised to 40 pounds for ship-
ments between first class post
offices as of July 1.

The maximum parcel post
weight limit will be increased
from 30 pounds on shipments
between larger post offices in
the third through eight parcel
post zones. On packages sent lo-
cally and to offices in parcel
post zones one and two, the ceil-
ing has been 40 pounds. The
maximum size of packages sent
between all first-class offices re-
mains 72 inches in combined
length and girth.

The size limit on parcels sent
to or from smaller offices, rural
or star routes, military post of-
fices, and all Alaskan and H-
awaiian post offices stays at 70
pounds, with a combined length
and girth of 100 inches. Post-
master Rader adds:

Public Law 89-593, enacted
September 20, 1966, authorized
the postal service to increase
weight and size limits on ship-
ments between larger cities. On
July 1 of 1970 and 1971 the
length and girth limits are sched-
uled to rise to 78 and 84 inches,
respectively on shipments be-
tween first class post offices.

The Postmaster reminds the
public that there will be no pos-
sible increase on First Class air
Anmail as of July 1, 1969, how-
ever, as of that date the pre-
viously scheduled increase in
bulk third-class takes effect. Al-
so, on July 14, 1969, new rates
for special services such as
COD, Registered Mail, Certified
Mail, Insured Mail and Special
Delivery Mail go into effect.

Steaks For Grilling

Consider grilling less tender
steaks this summer if the in-
crease in price of porterhouse will put a
dent in your food budget, sug-
gests Harold Neigh, Penn State
Extension consumer economist
specialist. Moderately tender
steaks are those from the sirloin
tip, top round, and blade chuck.
The least tender ones come
from the bottom round, eye of
the round, and arm chuck. You
may wish to tenderize these
steaks before broiling.

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● Martin

(Continued from Page 1)

is President of the local FFA chapter and Vice President of the Red Rose chapter. Earl was named Star Farmer of Lancaster County this year and won a trip to the National FFA Convention in Kansas City. He has won many prizes with his holsteins and market hogs. This includes Grand Champion dairy animal at Ephrata FFA to two years. Grand Champion showman of market hogs to two years at the county FFA Show. In 1965 Earl was a member of the State Milk Products Judging team that won a silver medal at Waterloo, Iowa. His training program includes a 16-month registered holstein market hogs field corn veal calves, beef fattening and broiler. Earl has won two gold medals in the State Project Book Evaluation Contest during the past two years.

In special contests four local boys won first place and gold medals. Rick Pfautz, Ephrata FFA was first in Dairy Products Judging. Edward Donough, Manheim Central was first in Livestock Judging. Dick Rohrer, Penn Manor, was first in Dairy Cattle Judging and Clark Stauffer, Ephrata was first in Meats Judging.

The convention is the Pennsylvania Association's annual business meeting. Election of 1969-70 FFA State officers and decision regarding FFA's program of work for the next 12 months are high on the convention's agenda but plans to carry the program into execution also will be made by the State officers and four delegates from each of the 18 Vo Ag supervisory districts in the three days of business and committee sessions.

The 100-piece FFA State Band, which will appear again at next January's State Farm Show in Harrisburg, will be organized, practice each morning and afternoon and present concerts Tuesday and Wednesday evenings.

Except for the officers, officer candidates, delegates and band members, each of the 1,500 FFA boys was required to compete in one of 18 Vo Ag con-

tests Wednesday morning and participate Wednesday afternoon in educational demonstrations conducted by subject specialists of the Penn State staff.

Also scheduled, this year for the first time, was exhibits and discussions of occupational opportunities in agriculture and related industries by the Pennsylvania Department of Agriculture, Pennsylvania Department of Forests and Waters, Pennsylvania Game Commission, U.S. Soil Conservation Service, and the New Holland Machine Company. Interested boys were able to talk with representatives of those agencies regarding occupational opportunities.

Henry E. Givler, Vocational Agriculture Supervisor, for Lancaster, York and Dauphin counties, reported the contests show the FFA boys' skills acquired in Vo Ag classes and in their farming programs. High ranking boys in contests to judge dairy cattle, dairy products, livestock, meats, and poultry, will become teams to represent the Pennsylvania FFA in similar contests in the FFA national competition or regional contests.

Dairy Products—Ephrata: Nelson Weaver-3G, Rick Pfautz-1G, Solanco: Mark Young-6S, Kenneth Dearoff-H.M. Meats Judging—Ephrata: Clark Stauffer-6S, Jay Zimmerman-2G, Marlin Bollinger-H.M. Livestock Judging—Ephrata: Jeff Pfautz-B, Manheim Central: Edward Donough-1G, David Brandt-H.M., Amos Sauder-B, Penn Manor: John Martin-4G, Abe Fisher-8G, Pequea Valley: Dwight Hoover-S, Solanco: Charles Smith-5G, Warwick: Dale Martin-6G, Public Speaking—Warwick: Gerald Martin-3G.

Poultry Judging—Elizabethtown: Michael Baum-B, Manheim Central, Wilmer Groff-S, Penn Manor: Fred Miller-6G, Carl Erb-S, Pequea Valley: Marvin Caskey-H.M., Arthur Bomberger-H.M. Dairy Cattle—Ephrata: Dennis Martin-H.M. Garden Spot: Robert Good-4G, Manheim Central: Bunell Buchen-14G, Penn Manor: Dick Rohrer-1G, Dale Hoover-19S, Pequea Valley: Vernon Yost-B, Solanco: Tom Aaron-S, Marvin Glick-H.M. Land Judging—Ephrata: Paul

Wise-S, Ronald Stauffer-B, Garden Spot; Dale Weiler-S, Larry Snader-B, Manheim Central; Rick Fenstermaker-B, Penn Manor; Donald Witmer-B, Lloyd Welk-5G.

Agricultural Mechanics—Lampeter-Strasburg: John Bieckbill-bronze, Garden Spot; Carl Campbell-3 G, Solanco; Joe Linton-S, Tractor Driving—Garden Spot; Nelson Weaver-S, Small Gasoline Engine—Garden Spot; Alvin Schlouch-S, Arthur Brenneman-B, Conservation Speaking—Garden Spot, Lee Ressler-4th.

Automobile accidents in 1968 injured more than 4,400,000 persons on America's highways. Driver error, according to The Travelers Insurance Company's annual statistics, was responsible for more than 80 percent of last year's highway casualties. In addition, 55,300 men, women and children died on America's highways in 1968.

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FRIDAY, JULY 11, 1969

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James Carter of Brampton, Ontario is shipping 30 head of top registered and grade Holstein 1st calf heifers for this sale. Approximately 15 of these heifers will be fresh at sale time.

We will sell 20 head of top grade Holstein heifers from Springwood Farm which are fresh or close springers.

Twelve head of fresh 2nd and 3rd calf cows will be sold from a Forest Hill herd.

The Leonardtown Dairy Company is shipping 15 head fine 1st calf heifers due to freshen in July and August showing good size and quality.

There will be other consignments of fine cattle from other top local herds. Plan to attend this sale if you need additional cows or replacements.

All cows are T. B. Accredited, Certified Bangs Free and tested within 30 days of sale. Freshening dates, breeding and due dates and milk weights will be available.

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Pa. Farm Prices Up Slightly

The June Index of Prices Received by Pennsylvania Farmers was up 1 percent from May. Prices for hogs and steers and heifers were higher for the seventh consecutive month. Milk prices were seasonally lower. Egg prices declined one cent and for the first time this year were lower than year earlier levels. The June Index was 6 percent above June 1968.

Price Changes of Selected Commodities

	June 15 Av Price	From Month Earlier	From year Earlier
Milk, per cwt.	\$5.70	\$-.05	\$-.14
Eggs, per doz.	31	-.01	-.02
Broilers, per lb	17	-.01	.00
Steers, heifers, per cwt	31.00	-2.00	-5.90
Hogs, per cwt.	24.40	-2.40	-4.20
Corn, per bu.	1.40	-.04	-.21
Wheat, per bu.	1.28	-.02	-.06
Oats, per bu.	.77	.00	-.06

U.S. Prices Received Index Up 2 Points

The Index of Prices Received by Farmers advanced 2 points (24 percent) during the month ended in mid-June to 284 percent of its 1910-14 average. Contributing most to the increase were higher cattle and hog prices. The most important price declines were for commercial vegetables, especially tomatoes and lettuce. The index was 24 points (9 percent) above June 1968.

The Index of Prices Paid by Farmers for Commodities and Services, including interest, taxes, and farm wage rates advanced 1 point (1/4 percent) to 375. This was the sixth consecutive new high. The index was 20 points (6 percent) above a year earlier.

County (Continued from Page 1)

"And that should have taken of the problem. Unofficially we shouldn't have any scabies but we haven't received official notice that we are taken off quarantine."

Dr. Stauffer couldn't say when the County may regain its scabies-free status. "It may come through in short order or we might have to make a round of flock study again which would be a huge task at this time of year. Knowing the history and conditions under which the local sheep were found may make officials take a lighter view of our situation," he said.

The doctor said many farmers are careless when they buy sheep from unknown sources. "They should dip them," he said, "But most of them don't."

Sheep scabies is a serious disease that causes severe itching and loss of wool, condition, and weight. Sheep may eventually die of the disease if it is left untreated. Program officials point out, however, that scabies can be eradicated rather easily if all the cases can be found and treated.

Space Technology To Aid Agriculture

By the early 1970's, with data-collecting satellites flying over all areas of the world, space technology will exert a strong influence upon research in agricultural and natural resources. It was predicted recently during a College of Agriculture symposium at The Pennsylvania State University.

Armed with devices such as infrared photographic film and high speed electronic and camera-type sensors, the satellites will collect data for earth resource studies in Pennsylvania and elsewhere, announced Dr. William A. Fischer and Dr. Charles J. Robinove, nationally known leaders in remote sensing techniques as used in geology and hydrology. Remote sensing was defined broadly as collecting information about an object without direct contact.

Known as EROS (Earth Resources Observational Satellite), the program will aim to get research results into practical use as rapidly as possible. Dr. Fischer and Dr. Robinove are research coordinator and associate coordinator for the EROS flights set to begin in two years.

Used for non-defense research for only a few years, such remote sensing provides "spectral signatures"—recognized symbols in shapes, sizes, colors, and patterns—that identify objects. Analysis by scientists is necessary to define these "spectral signatures" of crops, soils, and land use.

Dr. Fischer said the cost per unit of information by satellite data collection, while high, is less than by airplane if the same area is to be surveyed several times. The EROS program can survey economically the same area many times under different conditions. The satellite essentially produces maps directly, since the field of scan is vertical. With airplane reconnaissance, most of the field of view is angular and requires costly hand corrections before maps can be made.

The various speakers showed examples of remote sensing to determine crop acreage and land use, to locate and measure crop disease and insect infestations, to map crop and soil moisture conditions, and to study ground water discharge. With the use of infrared film, plant disease symptoms often are perceived by remote sensing before they are apparent from the ground.

Local Men (Continued from Page 1)

ing the same hunting license year. It was the first award of its kind in the nation.

Actually, Pennsylvania is one of the few states where it is possible to harvest all three species.

This is the third year for the award. Altogether, 216 Triple Trophy Awards have been presented.

Of the 39 winners during the past year, nine completed the requirements for all three species the spring gobbler season. The low number of black bears taken in the state last fall, 218, undoubtedly had a bearing on the reduced number of award winners.

Trexler said that two hunters who won Triple Trophies during the first two years of the program qualified for their second such awards during the past year. They were Richard D. Nelson of Coudersport, R. D. 2, and Thomas E. Scherich of Prosperity, R. D. 1. Only two other hunters have won the award twice.

The past year also saw the first woman win the award. She was Mrs. Marilyn J. Corbett of Carlisle, R. D. 1.

All of the 1968-69 winners were Pennsylvania residents. Previously, two non-residents had qualified for the award.

A shoulder patch and a certificate signed by the executive director of the Pennsylvania Game Commission are presented to each Triple Trophy Award winner.

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20	Ea.	8.20
6 x 6 — 14	Ea.	7.98
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HARVESTING TOMATOES by machine in the field of Harold Martin, Mt. Joy R1, last fall. Martin originated the idea to build the machine around a central power unit and it is now being manufactured by a lo-

cal company. The machine features positive stalk cut-off and soil rejection mechanisms.

● Harvesting

(Continued from Page 1)

ditions here as they do in California where they have flat land and can turn the irrigation system off to get the ground ready for the picking machines," Graybill said. "But last year the machine was used in the field two days after a five inch rain so

Penn State To Host Livestock Field Day

Judging contests, tours, educational demonstrations, and a speaking program will be featured attractions at the State Livestock Field Day scheduled for July 24 at The Pennsylvania State University.

The field day is being sponsored by the Pennsylvania Livestock and Allied Industries Association and Penn State Department of Animal Science.

"The program is being developed so that it will be of interest to both large and small livestock producers as well as those who participate in the business on a part time basis," said Dwight E. Younkin, Penn State Extension livestock specialist.

The morning sessions which will start at 10 a.m. are to be located at the various University livestock centers and will feature educational topics concerning the four major species—beef, sheep, swine, and horses, Younkin explained.

The swine program will include a tour of facilities at the Swine Center and Meat Animal Evaluation Center, and a judging contest for both juniors and adults.

For the beef cattle enthusiasts, specialists will conduct a discussion of modern beef type and grades of calves. Also included are breeding cattle judging and calf grading contests.

Sheepmen will have an opportunity to take part in a defecating demonstration, ewe-lamb identification contest, and judging of breeding and market animals. There will be a University flock inspection, tour of the new Penn State Sheep Center, and a sheep dog demonstration.

Highlights of the educational horse session will be a type demonstration, western riding and pleasure horse demonstration, and a Quarter Horse judging contest.

The afternoon program will include talks by Dr. Russell E.

we are cautiously optimistic about the ability of the harvester to operate under adverse conditions."

The harvesting operation of the Roma variety of tomatoes on Martin's farm last year included direct filling of pallet boxes from the output of the harvester. While no real difficulties arose with either the localized abundance of weed growth or lack of plant separation between rows, some tomato losses were made due to hilling on the rows. This year Martin has planted his to-

Larson, dean of the Penn State College of Agriculture; Pennsylvania Secretary of Agriculture Leland H. Bull, and Mr. G. G. Connel, of Harrisburg, president of the Livestock and Allied Industries Association. The group will also inspect the Deer Research Center, Soil and Forage Testing Laboratory, and Dairy Breeding Research Center.

matoes in shallow furrows and cultivation will have the rows level by harvest time.

Eight sorters were used on the machine and they were able to handle the output at ground speed of 69 MPH in a field which yielded 16 tons of usable tomatoes per acre. The hand-sorting and delivery conveyor is in front of the operator and delivers to pallet boxes on a wagon along side. Graybill indicates the machine has positive cutoff of stalks and weeds below the ground surface plus soil and trash rejection devices.

Build around the New Idea Uni-System, power unit, the harvester is designed to utilize an electronic color sorter in place of the hand-sorting platform. This sorter patterned after the one developed at Penn State is expected to be available in the near future.

If you are not acquainted with the new variety development, Graybill said, "you will not be

able to understand how a machine can handle the tomatoes. "But the varieties that have been developed for machine harvest tend to stay unspoiled longer and ripen more uniformly. In our experience last year the tomatoes were 90 to 95 percent ripe at the time the machine picked them up."

In Dauphin and Northumberland Counties it has been reported that farmers have found it is best to use only harvesting machines rather than both hand and machine picking. They tried sending migrant workers in to harvest the first picking from fields to be harvested mechanically, but this did not increase production. Hand harvesting disturbed the plants. And where spots were left unpicked by the migrants, machine harvesting took off bigger production than the total harvesting where both machines and hands were used.

Graybill did not disclose the cost of the tomato harvesting

machine but said that a farmer with 30 to 50 acres of tomatoes to harvest could find the machine practical.

So, when you see a machine in Harold Martin's tomato field this fall that looks like a combine or a potato digger, you'll know he is picking tomatoes—succeeding at his new attempt to make tomato picking under local conditions a mechanical process.

Robert K. Rohrer

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For Sale—Green Chop Wagon, 20 ft. long; also two 12 hole hog feeders. Ph: 464-3188.

For Sale—Used 1200 gal liquid manure spreader. Ph. 215-857-3839.

Mail Box Market

For Sale—2 wagons, 16 x 7 with 2' corn sides, tongue and grove floors, 6 ply tires. Also an IHC #64 Combine, C Motor, new canvas, grain tank, good condition. Ph 215-869-9267, Marvin C. Wrigley, Cochranville, Pa.

Mail Box Market

For Sale—101 Super Twin Power Massey Harris tractor with rebuilt motor. Contact C. S. Miller, RD #1 Paradise.

Wants to Buy—Good cream separator. Ph. 548-2537.

Lancaster Farming, Saturday, July 5, 1963—9

Mail Box Market

For Sale—24 ft elevator for grain, ear corn or bales, direct gear drive with 3/4 horse power electric motor. Eugene P. Spotts, RD #2 Honey Brook, Pa. Ph: 215-273-3958.

For Sale—Reg. Holstein bull calf, Sire Emperor Duke Archie, Dam Ivanhoe daughter with 20,000 lbs milk, 800 lbs fat. H. Richard Hershey, Phone 626-5594.

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14 or Less	\$1.00	\$2.40
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16	1.12	2.63
17	1.19	2.85
18	1.26	3.03
19	1.33	3.20
20	1.40	3.35

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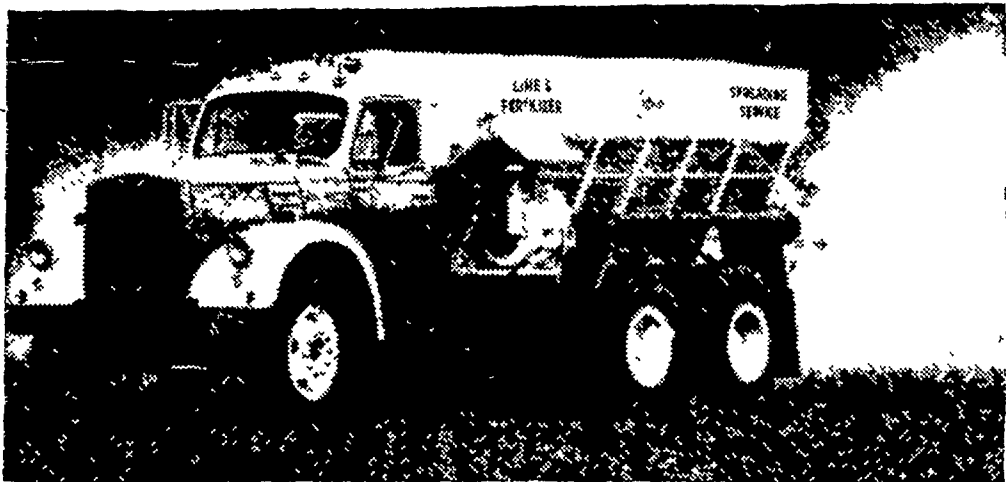
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STARTING AT 5:30 P. M.
Sale Held Under Lights

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International, Ford, John Deere, Allis-Chalmers, Case, Massey-Harris, Massey-Ferguson, Oliver

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Cultivators, Mowers, Windrowers, Balers, Hay Crushers, etc.
Some Lawn and Garden Equipment

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Myerstown, Pa.

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Lunch served by Myerstown Church of the Brethren for Building Fund. Baked Goods — Ham on Roll. Soup available for take-out.

Sale Register

SAT. JULY 5—1:30 P.M. Feeder Pig Sale located 2 1/2 mi. S. of Bethel from US 22 and 6 mi. N. of Myerstown, Pa. along US 501. Terms by Norman M. Martin.

Try A Classified Ad It Pays!

Sale Register

MON. EVE. JULY 7—7:30 P.M. Sharp Willow Spring Farm Milk-ling Herd and Heifer Dispersal, located 3 mi. NW of Mt. Joy, turn off Rt. 230 at Grove's Meat Market, farm is along Grandview Road to Milton Grove, Lancaster Co., Pa. Terms by Owen E. Mummau.

Public Auction

of Manheim Twp.

Country Place of 15 Acres

Thursday Eve, July 10, 1969

AT 7:00 P. M.

Located 7 miles north of Lancaster on the Fruitville Pike.

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having 6 rooms, powder room and laundry facilities on the first floor. 3 bedrooms and bath on second floor. Oil fired hot water heat, summer-winter hookup. Excellent well of water. 2 CAR CEMENT BLOCK GARAGE. FRAME BARN with room for 3,000 broilers, steer stable for 10 head, corn crib, etc. 15 acres of very fertile well fed ground.

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Terms 10% down—Possession and Balance by September 1, 1969.

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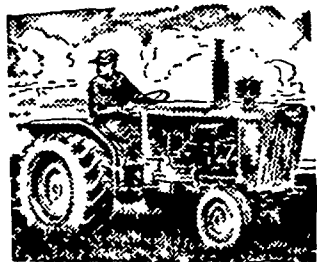
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McDeering 125; MF 300, 72, 82, 92, 35; Case 120 self prop.; AC 90 pull type; MM Unisystem; JD 30 pull type

New and used Mc 816 cut-ditioner 7 & 9 ft.
New and used Owatonna pull-type cut-ditioner
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SPECIAL — New Allis Chalmers hay crusher \$550.

SPECIAL — New Allis Chalmers twin wheel grass mowers 40% Discount

SPECIAL — 1800 Oliver Diesel

BALERS

Model 540 Ford w/thrower; New & used AC 303 with thrower; JD 14T w/thrower; MF 10; late model Mc w/thrower; NH 66

Owatonna 12 ft self-prop windrower
Used Owatonna pull-type windrower
New Owatonna pull-type windrower
New NH pull-type windrower
New IH pull-type windrower

Mc & JD — 2 & 4 row cultivators; 2 & 4 row 3 pt. hitch cultivators, Various other makes & models.
Self unloading wagons — Grove, JD, Lamco, AC, Cobey.

SPECIAL — Sprayers with fibreglas tanks & adjustable trailers. Was \$655. Now \$450.

Sale Register

THURS EVE. JULY 10—7:00 P.M. Public Auction of Manheim Twp Country Place of 15 Acres. Sale by Amanda S. and Moses S. Zimmerman.

FRI. JULY 11—8 00 P.M. EDST Public Auction of 80 Reg. & Top Grade Holstein Dairy Cattle to be held in the dairy barn arena at the Aberdeen Sales Co. in Churchville, Harford Co., Md. located on Md. Rt. 22. 6 mi E. of Bel Air, Md. and 6 mi. W of Aberdeen, Md Sale by Aberdeen Sales Company.

MON EVE JULY 14—Paul Z. Martin Sale Stables, Blue Ball, Pa. Horse and Pony Sale. Lot of Kentucky saddle horses and standard-breds Shirk and Martin.

WED. AUG 20—Martin's Sale Barn, Blue Ball, Pa. Full line of tractors machinery and equipment We sell on commission. Paul Z. Martin.

WED. SEPT. 17—Martin's Sale Barn, Blue Ball, Pa. Full line of farm machinery, equipment, supplies . . . We sell on commission. Paul Z. Martin.

MON. NOV. 10—Wayne Kennedy Angus Sale, Kimball, Nebraska

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Demo. JD 45 Combines, 10 ft. platform — REDUCED TO \$6750.

Demo. JD 68 Auger Feed Wagon — REDUCED TO \$495.00

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JD -3020G
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Case VAC w/cult.
J D. 2010 Diesel

JDH
JDA w/wide frt. &
3 pt.—Sold
JD50
JD60
JD720D
JD 4010 D

COMBINES

JD 25 PTO - Bin
JD 12 A PTO & Eng.
JD 45 SP w/210 corn hd.
AC PTO - Bin

FORAGE HARVESTERS

NH 611, all 3 heads, box
w/2 row corn head
IHC 16 w/direct cut & 1 row corn head

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JD #8
JD #10 - JD #9
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Sewing Machine, cabinet model—sews on buttons, makes buttonholes, monograms, fancy stitches, etc. No attachments needed. All controls built-in.
COMPLETE PRICE \$36.70
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1969
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Special Sale-on all New CASE TRACTORS

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International 300 Utility TA
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New and Used Uni Harvesters with combine and other attachments

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New Holland Farm Equip.
At Close Out Prices

#469 haybine
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Model #268 baler
Model #269 baler
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Above Balers with or without bale thrower

Model #410 fertilizer drills
#33 Crop Chopper
#36 Crop Chopper
S23 blower
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CONGRATULATIONS
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Their 39 cow Holstein herd was the TOP D.H.I.A.
HERD IN CUMBERLAND COUNTY FOR 1968 with
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UNI-PEL FLAKED 15 DAIRY. THE FEED
MORE & MORE DAIRYMEN ARE FINDING
GIVES THEM MORE MILK, IMPROVED
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Lancaster Farming

SECOND SECTION

Eggmen Should Know Their Customers

"Most egg distributors and producers are in the dark about their customers. They know the consumer eats the eggs, but most eggs are sold to food retailers," observes Poultry and Egg National Board Chairman Neil Castner.

The whole egg industry is concerned about the consumer's food habits and attitudes toward eggs. There has been little concern over understanding the problems of the retailer, who sells the eggs to the consumer—on "turns her off."

In the past there hasn't really been information available on the subject—beyond observation. Now, however, the Purdue Continuing Dairy Case Study continues to yield information

that should be enlightening to anyone concerned with egg merchandising.

Results of a recent detailed study of one store have been released by Oesterle and Kepner. The cooperators on the study, in addition to the store, included Hy-Line Chicks (the egg supplier), the Indiana State Egg Board, the dairy supplier and the Department of Agricultural Economics of Purdue University.

This study, which covered the entire dairy case, noted for eggs:

—Sales of \$651.30 per week, 16.2% of total sales.

—An average dollar inventory of \$148.20.

—A return on the investment of \$64.40

—Space allocation amounting to only 4.2% of shelving

—Inventory turnover of 3.7.

What does—or should—all of this mean to the egg producer?

Eggs were only one of the 8,000 food items in this store, only one of over 200 items in the 28-foot dairy case. This store, typical of most, had the traditional cost accounting of groceries, meat and produce. The dairy case (and egg) sales were accounted as groceries.

Dairy case sales of \$4,007 per week accounted for 10.8% of total store sales—about 2½ times greater than produce and 50% as great as meat.

Eggs got only 4.2% of the dairy case shelf space and ranked twelfth among an 18-item

enumeration. Still with 4.2% of the space eggs yielded 16.2% of the dollar sales. They were second only to milk in sales per foot of shelving and in return per dollar invested.

Previous research has identified four "power" items in the retail dairy case—milk, eggs, margarine and cottage cheese. In this study, cottage cheese did not rank fourth in dollar sales. Nor, like eggs, did cottage cheese get a proper amount of display space.

It's only when the egg man understands the problem of his customer, The Retailer, he can hope to influence his customer. The Consumer. And who educates the retailer about egg merchandising? Would you expect the cheese or bread man "to tell it like it is" about eggs?

Know your customer. Tell him about eggs—in his language.

Standard Feed Supplements Adequate For Dairy Cattle

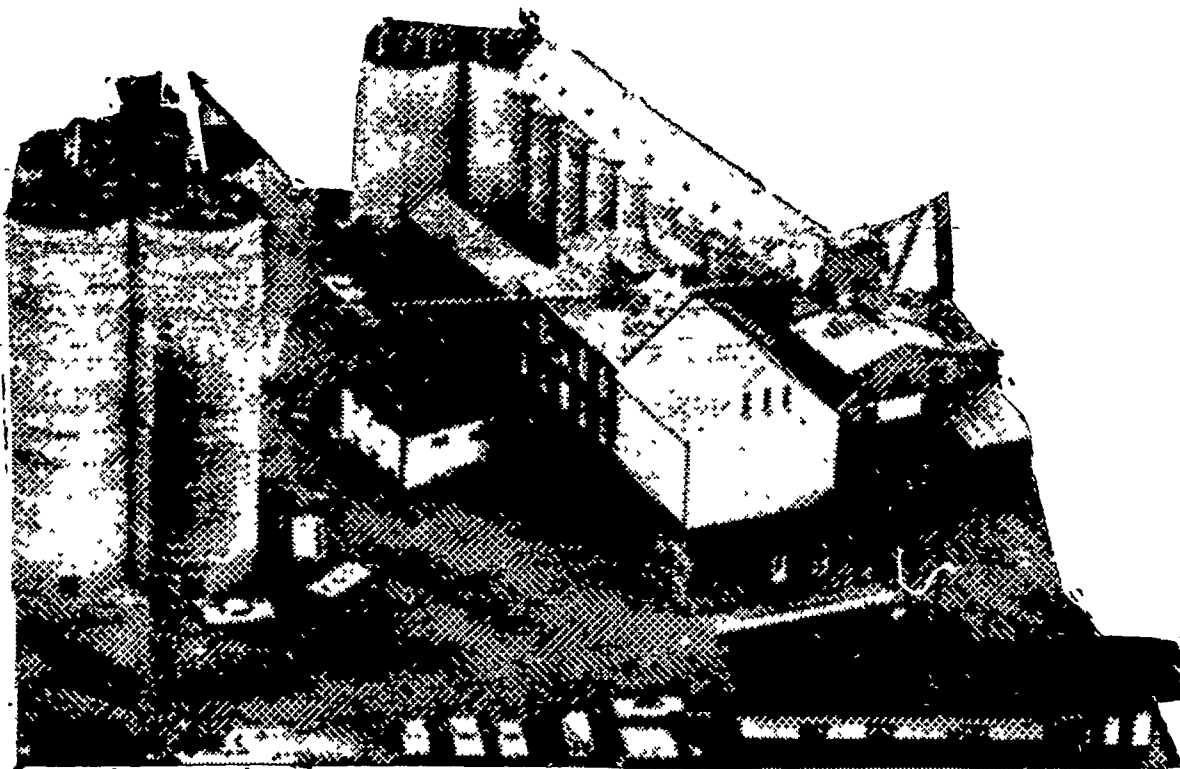
Results of a study in Pennsylvania and New York should reassure dairymen that the standard feed supplements of trace minerals and vitamins A, D, and E make up adequate, well balanced rations for dairy cattle, according to Earl M. Kesler, professor of dairy science at The Pennsylvania State University.

The study was made to examine claims that complex supplements were desirable for best performance of high producing cows. The two year analysis involved a large number of dairymen, their veterinarians, and county agents of the Cooperative Extension Service in Pennsylvania and New York.

One group of cows was fed the complex supplement of minerals and vitamins. The other group was fed the standard, well balanced ration including fortified trace minerals and vitamins A, D, and E. In comparing results, milk and milk fat production were quite similar for the two groups—regardless of whether the cows were fed the complex supplement or the standard ration.

Any disorders among the
(Continued on Page 21)

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Conservation Corner



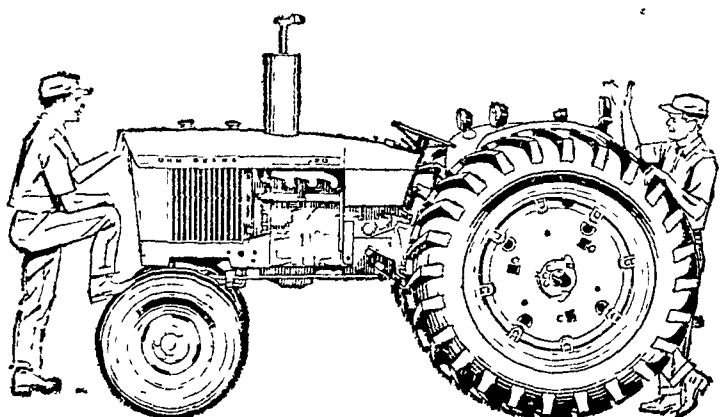
Erosion is nothing to crow about.

Soil Testing The Penn State Soil Testing laboratory has gotten a real workout this year when 900 soil samples per day were processed during the rush season. The peak season was from the last week of March until the first of May. It is expected that 15,000 samples will be tested by the first of July. This high volume of was expected and the lab was

tooled to test the samples with the quickest possible service. From the time a sample is received until the report is mailed, it takes from 7 to 10 days. When mail time is considered in getting the sample to and from the lab a 2-week period is utilized. Local farmers and gardeners are urged to allow this amount of time for the week before needing the information.

HALT

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and economically for sheep management. In these trials two 14-gauge wires were installed: the lower wire was 12 to 15 inches from the ground and the top wire one foot higher; the sheep learned to respect the fence and were controlled; the cost was less than other types of fencing usually used with sheep. Also, the double wire helped to keep stray dogs out of the sheep pasture. No doubt some local shepherds have already used several electric wires with success on their flocks.

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The scene is the Atlanta, Ga. stadium. The crowd is there to watch the Pittsburgh Pirates meet the Atlanta Braves. And also to watch State Agriculture Secretary Le-

land H. Bull and Thomas T. Irvin, Commissioner of Agriculture, in a pre-game milking contest at home plate. Note the baseball caps.



Here's Secretary Bull defending the honor of the North — and Pennsylvania. The contest was declared a draw although an allegedly impartial observer said Secretary Bull won by a country mile.

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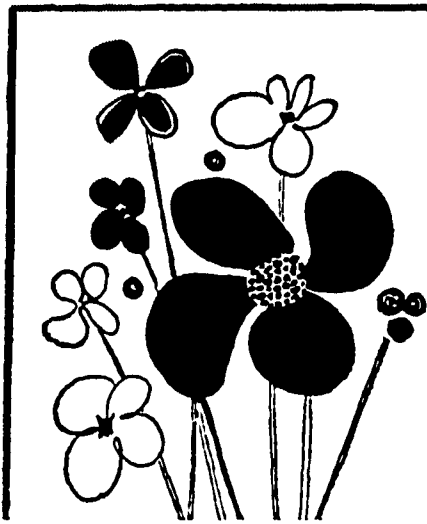
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FOR THE FARM WIFE AND FAMILY

It's The Time For A Picnic

By Mrs. Richard C. Spence

This is the time of the year when the men like to show off their skill as the family chef. For the man who thinks he's the king of the charcoal grill we have this recipe for Caribbean Barbecued Chicken. When the gang gets to eating this chicken they'll think he's great too!

CARIBBEAN BARBECUED CHICKEN

- 1/4 cup molasses
- 1/4 cup butter or margarine
- 1 tablespoon vinegar or lemon juice

- 2 teaspoons salt
- 1/4 teaspoon pepper
- 3 broiler-fryer chickens, halved

Combine all ingredients in saucepan, except chicken. Heat to melt butter and blend flavors. Place chicken skin side up, on grate set 6 to 12 inches from heat. Brush with this barbecue sauce and grill slowly, until tender, turning and brushing frequently. Allow 1 to 1 1/4 hours total cooking time. To test for doneness, leg should twist easily out of thigh joint, and pieces should be fork tender. 6 servings

NOTE: Chicken may be baked in a foil lined baking pan. Arrange chicken halves, skin side down, and brush barbecue sauce over cut side. Bake in 400 degree oven 30 minutes, turn and brush with barbecue sauce. Bake 20 to 30 minutes more, or until chicken is tender.

The subtly seasoned Chinese

Pork Shoulder Steaks make good use of the well-liked economy meat—pork arm or blade steaks. The recipe is sure to find its place among your list of family meal favorites.

CHINESE PORK SHOULDER STEAKS

4 to 6 pork arm or blade steaks,

- cut 3/4-inch thick
- 1 beef bouillon cube
- 1/4 cup hot water
- 1 teaspoon ginger
- 2 teaspoon sugar
- 1/4 cup honey
- 1/4 cup soy sauce

Dissolve bouillon cube in hot water. Combine ginger, salt, sugar, honey and soy sauce and add to bouillon. Marinate steaks in the soy sauce mixture in refrigerator for 2 hours turning them occasionally. Remove steaks from marinade and place on grill over glowing coals 3 inches from heat. Grill 30 to 45 minutes. Brush frequently with marinade. Turn after grilling 15 minutes and continue cooking until done. 4 to 6 servings

A hot bread is always a special treat at a picnic and this moist skillet corn bread made from enriched corn meal is as nourishing as it is tasty.

CAMP FIRE CORN BREAD

- 1 cup enriched corn meal
- 1/2 cup sifted all-purpose flour
- 1/4 cup sugar
- 2 teaspoons baking powder
- 1 teaspoon salt
- 1 cup milk
- 1 egg
- 2 tablespoons vegetable oil

Sift together corn meal, flour, sugar, baking powder and salt into bowl. Beat together milk, egg and oil, add to dry ingredients. Stir just enough to moisten (Do not overmix). Pour batter into hot, lightly greased 10-

inch skillet. Cover and cook over hot coals about 20 minutes or until bottom is brown and top is set. To turn corn bread over, place plate over top of skillet and invert. Return corn bread to pan and cook, covered, about 15 minutes on other side. Makes 8 servings.

Baked Beans are a must for a picnic. These can be baked in the oven or over hot coals on a grill.

QUICK MOLASSES BEANS

- 1/4 cup molasses
- 1 tablespoon vinegar
- 1 tablespoon prepared mustard
- 1/4 teaspoon Tabasco
- 2 cans (1 pound each) baked beans
- 3 bacon slices, halved

Combine molasses, vinegar, mustard and Tabasco; mix well. Add to beans. Spoon into 6 individual bean pots, if desired. Top each serving with 1/2 strip uncooked bacon. Bake in 425 degree oven 30 minutes.

NOTE: If desired, mixture may be turned into a skillet and heated on top of range, 10 to 15 minutes. Omit bacon. 6 servings

Here is a good salad for summer eating. This salad includes most of the "Basic Four" in one dish.

"SOCCER-TO-ME" SALAD

- 1 package (7 ounces) enriched elbow macaroni

medium head lettuce, washed and torn into bite-size pieces

- 1 medium carrot, shredded
- 3 small radishes, sliced
- 1 can (8 ounces) diet pack green beans, drained
- 2 hard-cooked eggs, sliced
- 1 can (13 ounces) water pack tuna

Orange Dressing*

Cook macaroni in boiling, salted water until tender, yet firm, 7 to 8 minutes. Drain; cool with cold water. Drain again. Toss with remaining ingredients.

ORANGE DRESSING*

- 1 cup orange juice
 - 1/2 teaspoon oregano
 - 2 teaspoons minced onion
 - 1 teaspoon seasoned salt
 - 1 teaspoon cider vinegar
 - 1/2 teaspoon pepper
- Blend together ingredients. Toss with above salad. Salad recipe will serve 10 people.

Another salad that goes well with charcoal grilled meats —

CALICO SLAW

- 1/2 small head cabbage
- 1 medium-sized turnip
- 2 medium-sized carrots
- 1 apple
- 1/2 green pepper
- 1 green onion

Clean and wash vegetables and apple. Shred or chop cabbage, turnip and carrots. Core and chop apple. Chop green pepper. (Continued on Page 17)

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Farm Women

SOCIETY 24

Members of Society of Farm Women 24 and their children played miniature golf preceding the June meeting at the home of Mrs. Chris Lantz, 53 Logging Rd., Leola. Mrs. Lantz was in charge of devotions. Mrs. Leo Snader, president, conducted the session.

The Conestoga Valley Association's concern for beautification of the Conestoga River Valley was discussed.

Names were announced of recipients of awards given to area graduates for outstanding achievement in home economics and in the agriculture department. They are Sharon Herr, Conestoga Valley High School, and Nancy Hooper, Garden Spot High School. Merlin Snader, Garden Spot was awarded the Vo-Ag honors.

Mrs. Roy Hollinger was elected to fill the unexpired term as vice president of the group. Plans were made for a visit to Embreeville State Hospital on Sept. 12 with entertainment and treats.

The next meeting of Society

Correspondence

Courses



SEWING COURSE

When your ego or your budget needs a bolster, you may find sewing an aid. You can make

24 will be held at 7:30 p.m. on July 30 at the home of Mrs. Marvin Martin, New Holland R2. A white elephant sale is planned.

SOCIETY 26

Society of Farm Women 26, Manheim, had a candlelight tour of Rock Ford recently. Twenty-six members and one guest attended.

Refreshments and a short business meeting followed at the home of Mrs. Kenneth Martin, Lititz R2.

On July 25, a bake sale will be held in front of Longenecker's Hardware Store, Manheim. On August 16, the society will donate 10 dozen cookies to the USO. A family picnic will be held on August 24 at Pavilion 2 at Sico Park, Mount Joy, starting at 12:30 p.m.

No meeting will be held in July.

SOCIETY 28

Society of Farm Women #28 met recently and had a very interesting tour of the Lancaster County Wax Museum. After the tour, everyone enjoyed a Dutch

(Continued on Page 21)

sewing a pleasure when you know the basic techniques like setting in professional looking sleeves and hems.

The correspondence course office of The Pennsylvania State University offers a home study course to help you determine your figure type, coloring and personality. Then you are shown how to alter patterns to fit you—even the aging or polio figure.

By the use of a color chart, you are taught how to combine colors. The discussion on color will help you choose your own becoming color, not one that is currently popular or one that looks well on your friend.

With information presented in an interesting and practical manner, you make a dress while you study. For the price of the course, you may send the finished dress to the University for suggestions and corrections.

To get the course send \$3.85 to Sewing, 202 Agricultural Education Building, The Pennsylvania State University, University Park, Pennsylvania 16802. Check or money order should be made to The Pennsylvania State University.

For The Farm Wife

(Continued from Page 16)

Slice green onion. Put vegetables and apple in a large bowl. Make the dressing (below) and pour over vegetables and apple in bowl. Mix lightly. Cover and chill in refrigerator about 1 hour. Makes 6 servings.

SALAD DRESSING

1/2 cup evaporated milk
4 tablespoons sugar
1/4 teaspoon salt
Sprinkle of pepper
4 tablespoons vinegar
Mix evaporated milk, sugar, salt and pepper in a small bowl. Stir in vinegar, a tablespoon at a time. Makes 3/4 cup salad dressing.

Lancaster Farming, Saturday, July 5, 1969—17

Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist



Storing Canned Ham

While all canned hams are fully cooked, not all of them are fully processed so they can be stored at room temperature.

Read the label. Canned hams that require refrigeration must be labeled "Perishable — Keep Under Refrigeration." They must be refrigerated during the time they are stored by the processor, wholesaler, and distributor.

Don't take a chance at home! Refrigerate so you can serve good, wholesome canned ham.

Home Economist In The Supermarket

More and more stores feel the need for full-time home economists as store emphasis grows on menu planning and meal preparation. In some areas customers can consult a supermarket recipe center for free recipes and meat cookery information, talk or write to the supermarket's home economist or listen to educational radio spot announcements regarding cooking instructions on advertised products.

Some stores key recipes to each week's featured meats. bonded fabrics undergo strict quality checks during the manufacturing process.



THOMAS

About Bonded Fabrics

A bonded fabric is two fabrics in one joined by an adhesive. You may find the two fabrics bonded directly or separated by a thin layer of urethane foam.

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When you buy bonded fabrics, check both sides to be sure it is smoothly bonded. Puckers and bubbles won't iron out. Buy fabrics made by reputable companies. Top quality

What In A Name?

If your neighbor prefers a Kansas City steak and you swear by a New York steak, there's no reason to disagree. These are two of the many names given to a loin strip steak. Other names sometimes given this cut of meat include Delmonico, shell steak, boneless top sirloin or key strip steak.

Your Vote On The Marketplace

Every time you go shopping you cast a vote—a vote for the products you choose.

When you choose an item in a store you're telling the producer you want to try it.

When you buy it a second, and a third time you're giving that product a vote of confidence.

Manufacturers are aware of these marketplace votes. They spend thousands of dollars learning how people spend their money.

If a new product isn't well accepted it's removed from the market.

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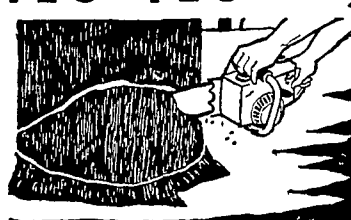
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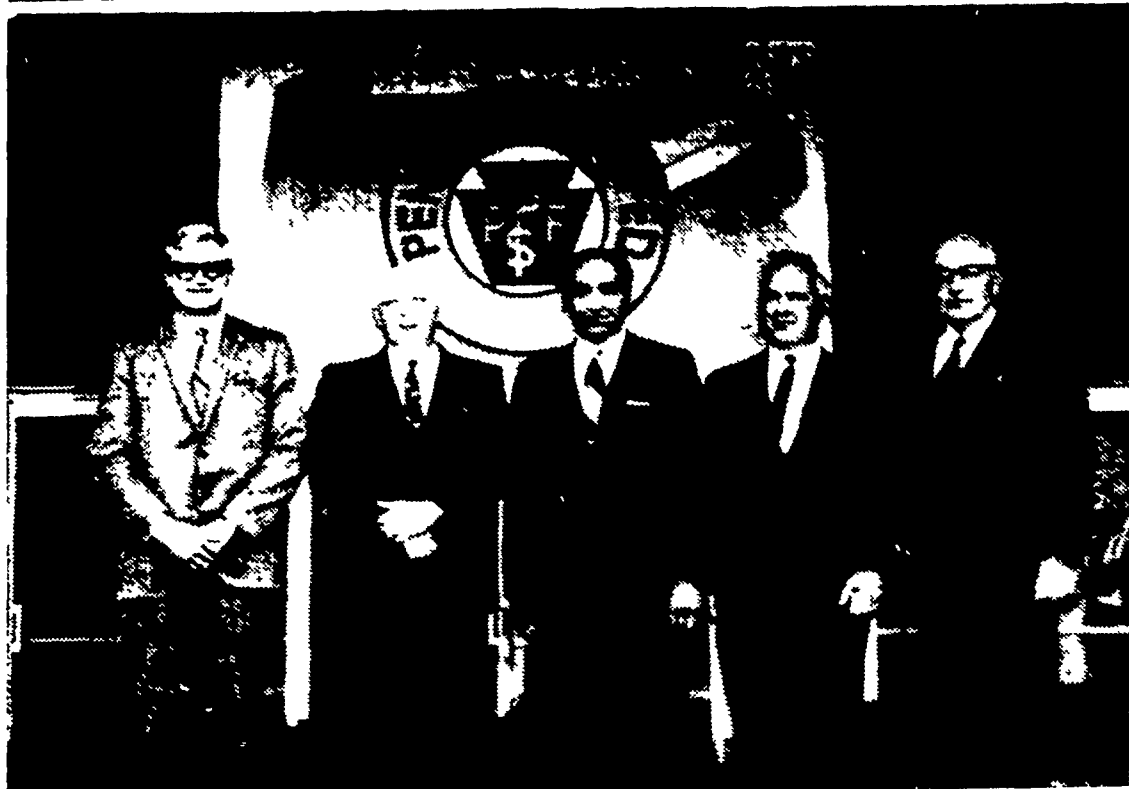
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OFFICERS of the Pennsylvania Poultry Federation elected last week at the annual meeting held at Holiday West Motel, Harrisburg, are: (left to right) Donald Horn, York, President; Walter E. Wheelock, Chambersburg, Past President;

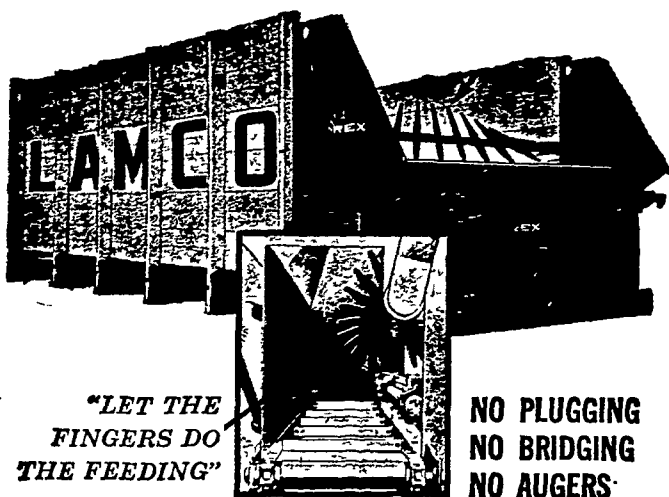
Harry R. Ulrich, Harrisburg, Treasurer; Frederick A. Slezak, New Alexandria, 1st Vice President; Hendrik Wentink, Wyomissing, Secretary. Not pictured is Kenneth Longacre, Franconia, 2nd Vice President.



WINNERS OF AWARDS at the Pennsylvania Poultry Federation annual meeting are William R. Myer, Myers-town (left) selected as Poultryman of the Year, and Hendrik Wentink, Wyomissing, chosen as Allied Industryman of the Year. Wentink is General Manager of Marketing and Farm Operations for Miller & Bushong, Inc., Rohrerstown.

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Swimmers in a supervised area have at least 98 percent less chance of drowning than those in an unsupervised pool, pond, or beach, reports the National Safety Council.

This message has special meaning to parents of rural children, many of whom have a convenient farm pond available, or a river nearby, cautions Joseph S. Cardenuto, Extension recreation specialist at The Pennsylvania State University.

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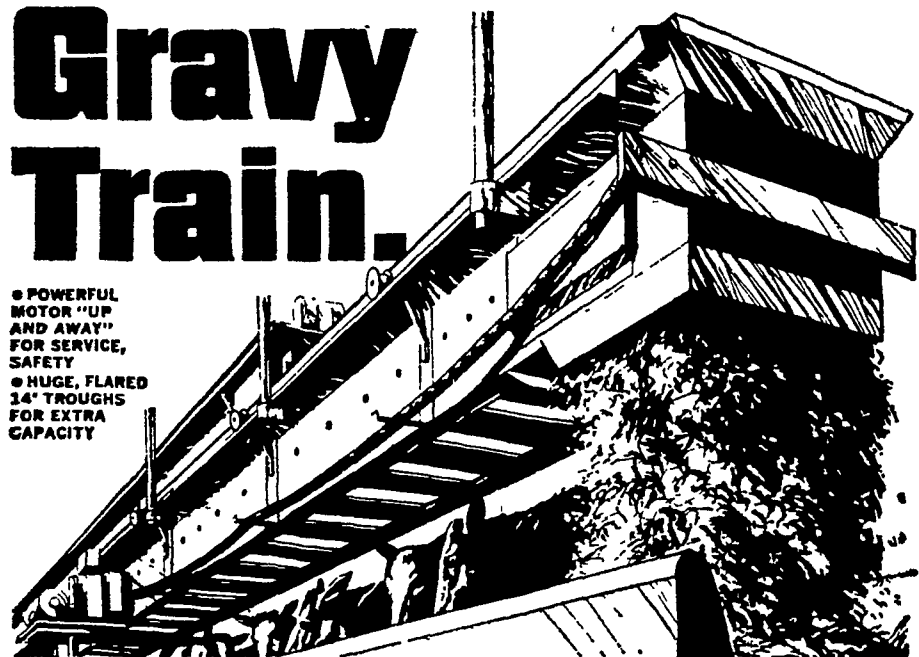
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VAN DALE

A View From The Governor's Office

By Gov. Raymond P. Shafer

In a little less than two years, Pennsylvania's new \$500 million conservation fund has made the State the Nation's leader in the elimination of scars of previously ruinous coal mining practices.

That is the inescapable conclusion to be drawn from a personal visit last week to the site of the State's first completed burning culm bank elimination project at Scranton and another near Wilkes-Barre where the

world's first demineralization plant for acid mine drainage soon will be built.

Two years ago, in my Conservation message to the General Assembly, I called for early elimination of the scars of past coal mining as a part of Pennsylvania's new Golden Age of Conservation.

Nine months ago two major burning culm banks located in Northeastern Scranton, near

Dixon City and Olyphant, spewed noxious fumes, hazardous to the health and safety of both residents of this area and motorists travelling Interstate 81 adjacent to them.

Today, the one nearest the highway is gone, and with it at least fifty percent of the air pollution they have caused for the past twenty-two years. In its place stands a new, level tract of land suitable for future use once the second bank is eliminated early next year.

Already, the Department of Mines and Mineral Industries has earmarked \$48 million of the \$200 million it will have to spend over the ten-year period of the fund's existence for the elimination of air pollution from burning culm banks.

In addition to the Marvine bank already eliminated, another of these projects will put out the fire in its twin, a third will extinguish the Taylor Bank in Lackawanna County, another the Huber Bank in Luzerne County and the fifth the Houston Refuge Bank in Charters Township, Washington County.

The fact that the first of these major projects already has been completed is proof that Pennsylvania not only is the only State in the Nation that knows how to eliminate this source of air pollution but is determined to do it at the earliest possible time.

Later I visited the Buttonwood outfall near Wilkes-Barre which currently is polluting the Susquehanna River at the rate of 14 million gallons of extremely corrosive acid mine drainage each day. It is here that Westinghouse plans to build its demineralization plant, contracts for which were signed by the Governor on Monday.

In the area of cleaning our streams from acid mine drainage, Pennsylvania again is the only State in the Nation with the know-how needed to purify the waters and the money with which to begin the task.

In addition to the Westinghouse plant — which itself will result in purification of 5 million gallons of acid mine waters daily and attract new industries

to the area — the Department of Mines and Mineral Industries already has scheduled 72 other stream pollution abatement projects all over the State.

These run the gamut from elimination of the source of acid mine drainage by backfilling abandoned strip mine pits to construction of smaller water treatment plants like that now in use on Little Sciubgrass Creek, Venango County, and soon to be built on Sandy Run in Luzerne and Buck Mountain Creek in Carbon County.

Other, more sophisticated treatment plants, already are under contract for construction on Slippery Rock Creek in Butler County, Hawk Run near Phillipsburg, in Smith Township, Washington County, and on Swamp Creek which is the jor pollutant of the East Branch Reservoir on the Clarion River.

All in all, I am pleased with the speed with which our Department of Mines has begun to implement our new conservation fund in both air pollution and water pollution control. And I am hopeful future progress will be even more dramatic, for the sake of all Pennsylvanians.

Steam Iron Storage

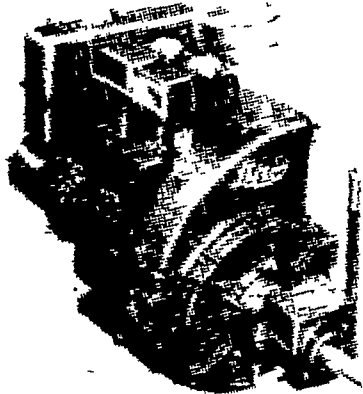
Store your steam iron in an upright position on the heel rest, advises Mrs. Ruth Ann Wilson, Penn State Extension clothing specialist. This is important whether you leave the water in or remove it from the iron before storing. Keeping the iron upright will prevent chemical pitting or marring of the soleplate from moisture remaining in the iron.

Consider Apartment Gardens

It is possible for apartment residents to achieve beautiful results with balcony gardens. Redwood tubs, asbestos pots, hanging baskets and wooden boxes can be used to make very flexible balcony gardens, suggest Extension ornamental horticulturists at The Pennsylvania State University.

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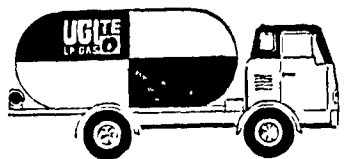
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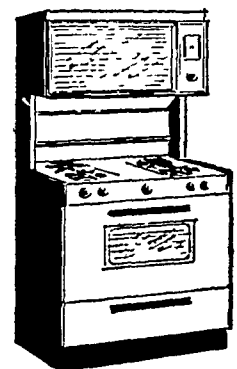
Lancaster Farming, Saturday, July 5, 1969—19

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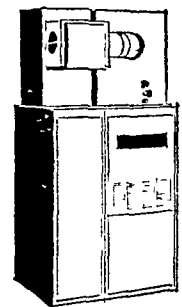
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Eshleman Announces Results Of Questionnaire

Congressman Edwin D. Eshleman today announced the results of his most recent questionnaire.

The results are based on a total of approximately 1,650 received by the 16th District legislator. This figure represents approximately a 20% return. Eshleman said that the return on this questionnaire was somewhat lower than previous polls he has distributed, but he feels that the results are still a significant sampling of opinion within Lancaster, Lebanon, and Lower Dauphin counties.

The question which showed the highest margin of approval was in response to the problem of organized crime. Eshleman said that he believes the 93% respondent approval of Justice Department attention to organized crime shows the public's concern with the overall problem of crime.

The question receiving the closest margin was that asked about President Nixon's proposal to change the military draft system. On this question 48% of the people favored a draft lottery with 45% saying they did not favor a change to such a system. Eshleman said that he believes the close margin on this question resulted from the general dissatisfaction with the draft. He feels that those saying "No" to this eliminated completely with an immediate shift to a volunteer military, and the other which wishes to see the draft remain as it is constituted presently.

The complete results released by Eshleman were as follows:

1. Do you believe that the Vietnam program recently outlined by the President is a reasonable and hopeful step toward achieving peace?

Yes	No	No Response
73%	20%	7%

2. Regardless of how you answered the previous question, do you consider the Paris peace talks to be the best means of ending the Vietnam War?

Yes	No	No Response
33%	58%	9%

3. Should the power of a President to commit American troops to combat without specific approval of Congress be curbed?

Yes	No	No Response
63%	34%	3%

4. Would you favor a tax reform plan that would eliminate most income tax deductions but substantially reduce the tax rates?

Yes	No	No Response
70%	23%	7%

5. Viewing the economy as it now stands and figuring in the continued expense of the Vietnam conflict, do you favor extending the 10% surcharge beyond its June 30 expiration date?

Mowing Lawn

Mowing of a lawn too short can lead to trouble and we notice that many folks seem to continue the practice of close mowing. Grass can be severely weakened by short mowing to the point where it becomes susceptible to disease, insects, and weed infestation. The ability of grass to survive is dependent up on its ability to produce enough leaf surface to keep up the photosynthetic production of foods. Most perennial grasses such as bluegrass and fescues should be cut from 1½ to 2 inches high; the creeping type of grasses such as bentgrass will survive at shorter cuttings. Lawn owners are urged to check the height of cut, especially over the hot summer months, and be sure the grass plants have enough leaf surface to continue normal growth.

providing it is lowered to 5% as of January 1, 1970?

Yes	No	No Response
59%	36%	5%

6. Regardless of how you answered the previous question, would you favor extending the 10% surtax if it was coupled to a spending ceiling on the Federal Government to help bring inflation under control?

Yes	No	No Response
68%	28%	4%

7. Do you think that Federal spending should be cut back even if it means reducing expenditures in your favorite government program?

Yes	No	No Response
88%	9%	3%

8. Until a settlement is reached in Vietnam, do you think that the present military draft system should be immediately changed to the random lottery plan proposed by the President?

Yes	No	No Response
48%	45%	7%

9. Should Congress develop legislation to prohibit strikes by all public employees?

Yes	No	No Response
66%	31%	3%

10. Do you believe that the national security factors pointed out by the President justify the \$6 billion expenditure needed to build the modified ABM system he proposes?

Yes	No	No Response
51%	38%	11%

11. Do you believe that Congress should develop a code of ethics for the Supreme Court rather than have the Court develop one for itself?

Yes	No	No Response
60%	36%	4%

12. Should the national government step in and standardize

welfare programs in States throughout the country?

Yes	No	No Response
46%	50%	4%

13. Do you think that the present controversy has justified a reopening of the Job Corps camps ordered closed by the President?

Yes	No	No Response
19%	72%	9%

14. Would you agree that disorder on a college campus should be primarily a matter for settlement by college authorities?

Yes	No	No Response
69%	28%	3%

15. In your opinion, is it proper for the Federal Government to ban certain types of advertising from television?

Yes	No	No Response
67%	31%	2%

16. Generally speaking, are you favorably impressed with the first four months of the Nixon Administration?

Yes	No	No Response
78%	17%	5%

17. Do you believe that Congress should grant local law enforcement agencies greater financial support?

Yes	No	No Response
58%	38%	4%

18. In your opinion, is the problem of organized crime big enough to demand priority attention by the Justice Department?

Yes	No	No Response
93%	5%	2%

19. In the area of electoral reform, do you favor a plan which would provide for the direct election of a President?

Yes	No	No Response
74%	20%	6%

20. Do you believe that Fed-

fare grants to the States should be replaced with a block grant system which would permit State and local officials to determine how funds should be spent?

Yes	No	No Response
61%	28%	11%

AGWAY



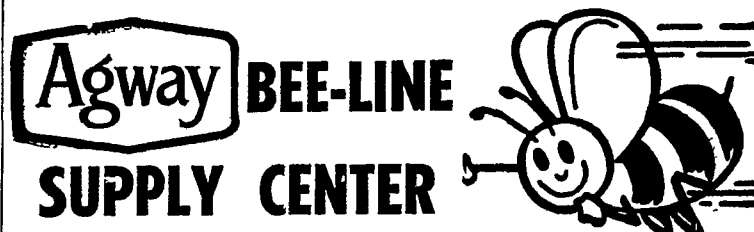
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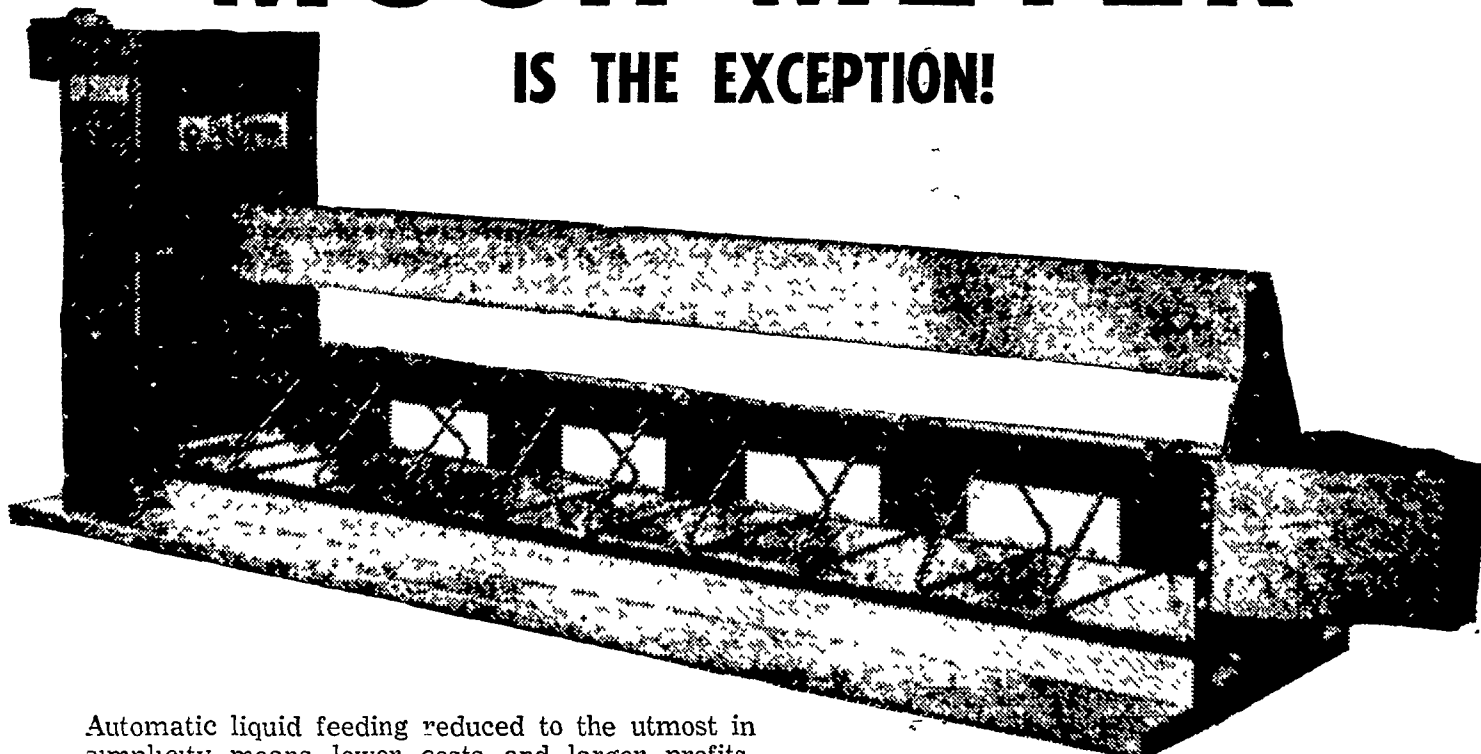
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GRANGE NEWS

Fulton Grange #66 met Monday evening at Oakryn with Clifford W. Holloway Jr. presiding at the business session. The Grange will again provide a Savings Bond for a Harvest Queen contestant at the South-

ern Lancaster County Community Fair in September.

The Pride in Pennsylvania committee, Russel Hartsoe chairman, reports progress on the Clean-Up, Paint-Up project on the Grange Hall and grounds. The Grange also made plans to have the floors of the Grange Hall cleaned and refinished.

Fifty three from Lancaster County attended the Pomona District Visitation meeting held at Trappe, Montgomery County June 21.

Mrs. Jacob Fantom, Edith Ambler and Mrs. Charles McSparran attended the State Grange Leadership School at Gettysburg College June 23-26.

A very fine and interesting

display of antiques were exhibited at this meeting. The program opened with group singing "Silver Threads Among The Gold"; Mrs. Jesse Wood read "Know Your Antiques' Age By Ownership" and "Old Age Sure Isn't For Sissies." The following spoke about their exhibits: Mrs. Owen Groff, Norman Wood, Charles Tindall Sr., Mrs. Thomas Bradley, Mrs. Freeda Huber, Mrs. Stanley Stauffer Jr., Clayton J. Metzler and Charles McSparran.

Fulton Grange will be host to the Lancaster County Grange Visitation meeting July 14 when Salisbury Grange will present the program, the theme being "Looking Ahead In Agriculture", and Colerian Grange will fill Officers' chairs. The annual picnic will be held July 28.

Lancaster Farming, Saturday, July 5, 1969—21



SITCHERS AND STEWERS by Donna Lindley

The Sitchers and Stewers met recently at Chestnut Level Church House. Vice-President, June Aaron called the meeting to order. The 4-H pledge was said. Mary Douts read the minutes and took roll call. A swimming party was discussed, and a refreshment committee was appointed. A committee was also appointed to raise funds for 4-H. June Aaron closed the meeting.

Immediately following the

meeting was a talent show, a violin solo by Karen Gehron, and acrobatics by Kathy Byers. Diane Kreider played a song on the piano, Diane Dundam played two songs on her clarinet, and Julie McMichel led a song. After the talent show Mary Douts and June Aaron talked about the trip to Penn State.

PENN MANOR COMMUNITY By Ronny Thomas

The fourth meeting of the Penn Manor 4-H Community Club was recently held at the home of Philip, Chris and Steve Stehman. The role was called and members responded by giving a progress report on their projects.

It was voted to help sponsor the IFYE "walk" in connection with their August convention in Iowa. The meeting also featured a scavenger hunt, baseball and refreshments.

KOOKIE KOOKS By Ellyce Jean Engle

The third meeting of the Penn Manor Kookie Kooks was held Wednesday June 25 at the Penn Manor Junior High School. The older girls made Peach Upside-Down Cake while the younger girls and boys made pudding.

During the business meeting the amount for dues was decided.

The next meeting will be at 11 30 a.m. on Wednesday July 2 at the Penn Manor Junior High School.

Standard (Continued from Page 13)

cattle were not decreased by feeding the complex mineral-vitamin supplement. In measuring reproductive performance, no significant differences were observed for cows fed the complex supplement compared with those fed the standard ration.

"This was not a test of the value of vitamins and minerals as such," Dr. Kesler states. "This was a study of the need, if any, for supplying additional amounts of the commonly fed vitamins, B-vitamins, trace minerals, and rumen stimulants."

In the first year, 409 pairs of cows were compared—with one cow in each pair fed the complex supplement and the other cow the standard ration. Of these, 141 pairs completed a second year on trial. The results seem to dispel any fears that high grain feeding might reduce rumen synthesis of essential vitamins. Data was collected from reports of the Dairy Herd Improvement Association and by farm visits by county agents twice a month.

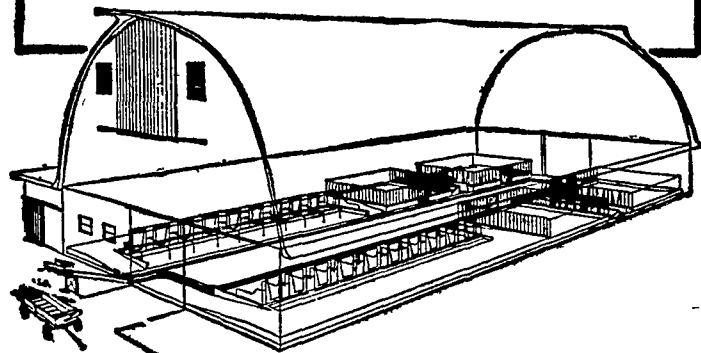
How Much Protein?

An adequate diet calls for two or more servings of protein foods every day, reminds Mrs. Ruth J. Buck, Penn State Extension foods and nutrition specialist. In red meats, poultry, or fish, one serving would be two to three ounces, or about the size of a half breast of chicken or a good size hamburger. In other protein foods, one serving would be two eggs, a cup of cooked dry beans or peas, or four tablespoons of peanut butter.

Food In Your Freezer

Label every package of food you put into the freezer with name of contents, how prepared, and date packaged, advises Mrs. Ruth J. Buck, Penn State Extension foods and nutrition specialist. Keep a record of all food frozen, including size of package and date frozen. Check off packages as you use them and you'll know what's in the freezer at all times. Use the oldest packages first.

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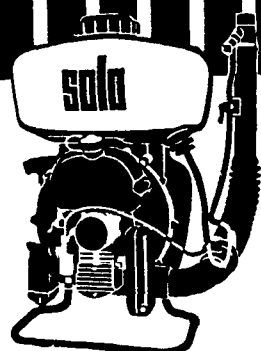
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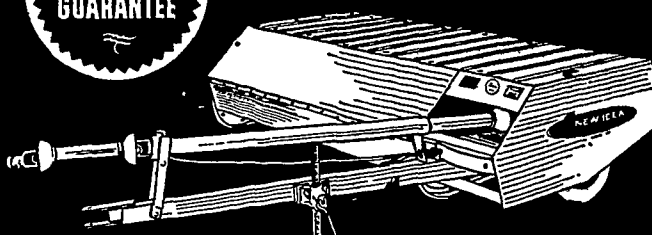
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Meat Board President Reports To Industry

Per capita consumption of meat in this country has been increasing steadily for the past decade and set a new record of 182.7 pounds in 1968 "That's an achievement for which the livestock and meat industry can be justifiably proud, but it is by no means the final gauge of success or progress," said David H. Stroud, Chicago, President of the National Live Stock and Meat Board.

Speaking at the Board's 46th Annual Meeting in Des Moines, Stroud said: "It is the price at which a given tonnage of meat is consumed that is important—not the number of pounds alone. Whatever the tonnage, strong prices mean the producer, pack-

er, processor and retailer are receiving reasonable returns on their extensive investments. And such prices," he continued, "guarantee the consumer a continuing bountiful supply of meat."

Stroud reported to representatives of the livestock and meat industry at the banquet session of the annual meeting the evening of June 16. In discussing the Board's program of meat research, promotion and education, he observed that one function of the Board is "to preserve in the public eye the free enterprise concept of profit as a right of the livestock producer and meat packer, as it is a right of all others in our economic system."

On the other hand it is the Board's job to study and understand consumer attitudes . . . to assist and to lead the industry in meeting the needs and demands of the public it serves; the public it cannot survive without."

Stroud, who just completed his first year as the Meat Board's executive officer, said the professional staff of the industry's self-help organization has set about a reorganization of "thought and work patterns." He said new approaches are being instituted toward solving the problem of "knowledge gaps" about meat while stimulating demand for beef, pork, veal and lamb at the point of purchase—the food store and the restaurant.

The Meat Board president said the executive staff of the Board's beef and pork promotion divisions (Beef Industry Council and Pork Industry Committee) have been charged with new and broader responsibilities within the Board's total program. New accounting procedures have been instituted to guarantee industry investors that distribution of expenses always is approximately equal to livestock species source of income. The present ratio provides that about 55% of program expenditures are devoted to beef promotion and education; about 42% to pork and three percent to lamb.

"Food store shoppers and restaurant diners are influenced and guided by what they prefer their physician's advice; the price of the moment; prejudices, product quality and attractiveness; what they read and hear in the general media about specific food products; the merchandising technique of the seller, available variety—and day to day by scores of less readily identifiable forces," Stroud said. "The Meat Board's program is being mod-

ernized and restructured to better serve the industry in meeting competition in this complex market place."

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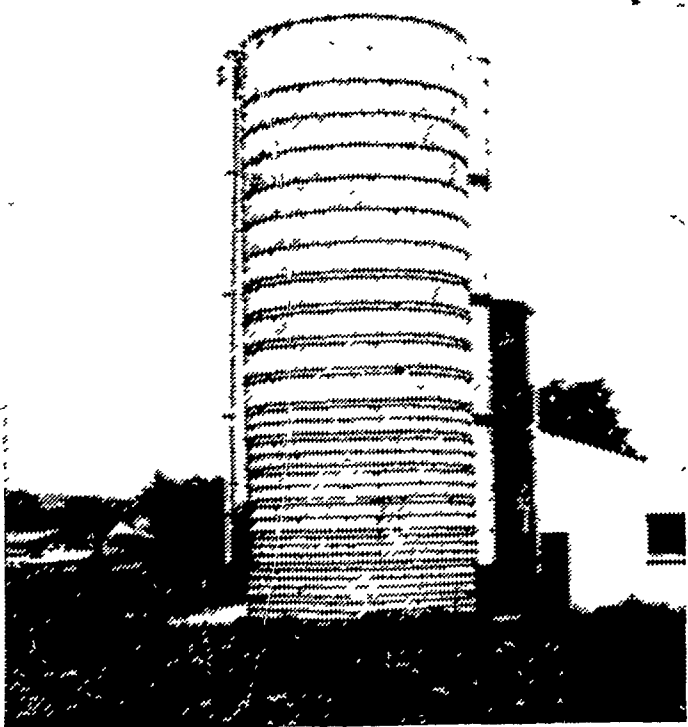


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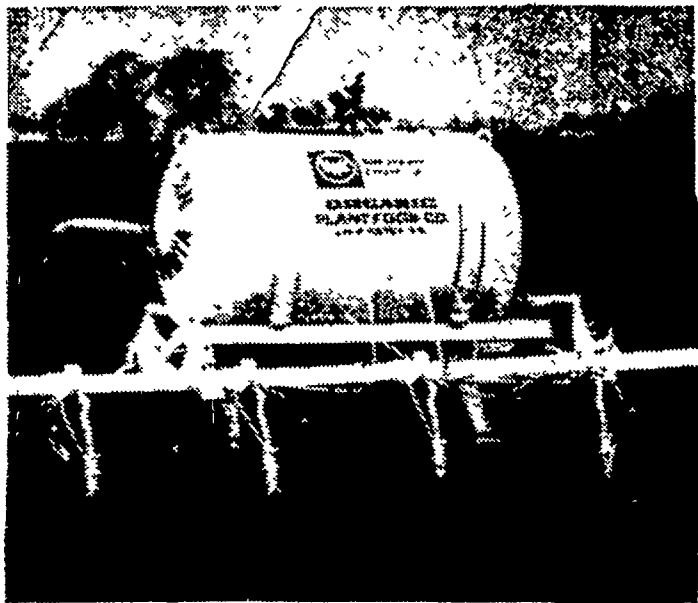


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WASHINGTON REPORT

Congressman Edwin D. Eshleman
16th District—Pennsylvania



From my first month as your Congressman back in 1967 right up to the present, I have been an advocate of Federal-State tax-sharing. I believe that local and state governments are better equipped than the Federal Government to recognize and determine priority areas for public action. Through tax-sharing, Federal money could be made available to meet pressing problems at the State and local levels.

But, basic to any plan of this type is the ability of State and local officials to effectively define problems and administer solutions.

Although tax-sharing has been popular with many Congressmen, particularly Republicans, no comprehensive plan of this type has been enacted. There have been, however, several block grant programs passed for specific purposes, and block grants function

in a manner similar to that proposed, and block grants function in a manner similar to that proposed in tax-sharing legislation. Therefore, we can assume that a look at how these block grant programs are working might provide some idea of the possible success of tax-sharing plans.

I must frankly admit to being disturbed by the failure of the states to properly utilize the block grant approach in several instances. Specifically, I feel the administration in the states of the Crime Control and Safe Streets Act of 1968 has failed to provide much encouragement that officials at that level can determine priorities.

The states have used the block grant money in the Safe Streets Act primarily to build a new layer of bureaucracy. It is extremely doubtful that additional bureaucrats add up to better crime fighting. When funds have been distributed, a per capita basis often has been used that ignores the concentration of crime in urban areas and favors rural and suburban sections where crime is at a minimum. For instance, Mayor Tate, of Philadelphia, claims that only 7 percent of the total planning grant received by Pennsylvania went to his city. Philadelphia accounts for 25 percent of the major crimes in the Commonwealth.

The implementation of the Safe Streets Act in the states does not serve as a good omen for tax-sharing plans in the future. The basic element of effective definition and administration by the officials in charge has not seemed to emerge. Serious doubts have arisen about further distribution of Federal funds in a like manner.

In the first newsletter I distributed in the 16th District I made the following statement about tax-sharing:

"With a new source of ever-increasing revenue — with no strings attached — the states will be better able to meet contemporary problems such as crime, urban renewal, welfare and education. They would no longer have to look to Washington to settle problems that they fully recognize but theretofore could do nothing about for want of funds. The rebirth in the ability of the states to handle their own problems would serve to return the Federal-State scheme to its proper perspective and balance." My fundamental belief still rests along those lines, but the experience with the Safe Streets Act hardly inspires greater enthusiasm. I would hope that the mistakes will be corrected, or it is almost certain that some other means for decentralizing government money will have to be formulated.

Sheep Show

One of the very best sheep shows and sales will be held in the Farm Show Building at Harrisburg on July 11 and 12. This is the Keystone Ram and Ewe Show and will attract some of the best sheep from the eastern part of the country. Local breeders are urged to consider this show and sale to buy a new ram or to increase the number of good ewes in their flocks. All breeds will be represented and only the best in each class will be permitted through the sale. The Show and Sale Manager is Mr. Milton Morgan of Lancaster and he will be glad to furnish additional details. Show catalogs are available and we regard this event as one of the top sheep activities of the summer.

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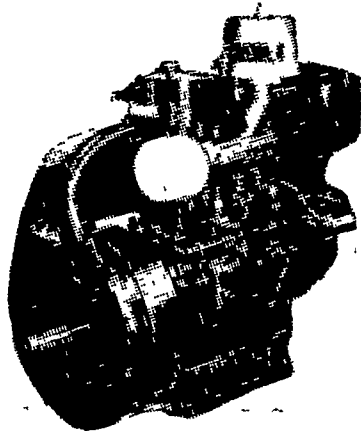
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Crude Protein (min.)	16.00%
Crude Fat (min.)	3.00%
Crude Fiber (max.)	8.00%
TDN	1400 + — 20 lbs.
Net Energy	70 + — 1 therm
Calcium	1.00%
Phosphorus	.75%
Fortified with vitamins A, D, and E.	

Which Mill Queen for your dairy farm?

An Agway feed specialist can help you decide. Just give us a call, and we'll be glad to discuss your feed requirements with you and help you select the best feeds for your particular needs.

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